



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**CONSTRUCTION CODE COMMISSION  
BUREAU OF CONSTRUCTION CODES**

Conference Room 3, First Floor  
2501 Woodlake Circle  
Okemos, Michigan 48864

**AGENDA**

September 10, 2008  
9:30 a.m.

1. Call to Order and Determination of Quorum
2. Approval of Agenda (Pages 1-2)
3. Approval of Minutes – July 9, 2008 (Pages 10-16)
4. Deputy Director's Report B. Aben
5. Proposed 2009 Meeting Dates – Document 08-58 (Page 17) B. Aben
6. Report of Assistance to Local Enforcing Agencies - Document 08-56 (Page 18) B. Aben
7. Ordinances (Pages 19-20) S. Fisher
  - a) Rescinding Ordinance – Document 08-61
8. Applications for Approval to Administer and Enforce (Page 21) S. Fisher
  - a) With Certified Ordinance - Document 08-52
9. Performance Evaluation Report (Pages 22-36) S. Fisher
  - a) Vienna Township/Genesee County – Document 08-59
10. Applications for Program Approval - Document 08-53 (Pages 37-46) S. Fisher

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## **Agenda - Construction Code Commission – September 10, 2008**

### **Page 2**

11. Applications for Instructor Approval – Document 08-54 (Pages 47-49) S. Fisher
12. Applications for Inspector Registration - Documents 08-55a-f (Pages 50-58) S. Fisher
13. Inspector Registration Appeal (Pages 59-90) S. Fisher
  - a) Mark B. Koppelo – Document 08-60
14. Public Comment
15. Old Business
16. New Business
17. Schedule for 2008 – November 5th
18. Adjournment

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call Holly Velez at (517) 241-9302 at least 10 work days before the event.



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**BUREAU OF CONSTRUCTION CODES**  
Conference Room 3, First Floor  
2501 Woodlake Circle  
Okemos, Michigan 48864

**MINUTES**

May 7, 2008  
9:30 a.m.

**MEMBERS PRESENT**

Mr. Robert DeBerardino  
Mr. Jack Edington  
Ms. Dawn Holtrop  
Ms. Kelly Hunt  
Mr. Robert Jagenberg  
Mr. Kenneth Lawless  
Mr. Clifton Lewis  
Mr. Sean O'Neil  
Mr. Don Pratt  
Mr. Edwin Tatem  
Ms. Beth Yorke

**MEMBERS ABSENT**

Mr. Duane Branch  
Mr. William Donovan  
Mr. Nelson McMath  
Mr. Amru Meah

**DEPARTMENT OF LABOR & ECONOMIC GROWTH PERSONNEL ATTENDING**

Mr. Henry L. Green, Director  
Mrs. Holly Velez, Secretary to Mr. Green  
Mr. David Vigas, Director, Office of Management Services  
Mr. Larry Lehman, Chief, Building Division  
Mr. Charles Curtis, Assistant Chief, Building Division  
Mr. Todd Cordill, Assistant Chief, Plan Review  
Mr. Daniel O'Donnell, Chief, Electrical Division  
Mr. James Hennesey, Assistant Chief, Electrical Division  
Mr. Tennison Barry, Chief, Mechanical Division  
Mr. Kevin Kalakay, Assistant Chief, Mechanical Division  
Mr. Robert Konyndyk, Chief, Plumbing Division  
Mr. Andrew B. Neuman, Assistant Chief, Plumbing Division  
Mrs. LeeAnn Allaire, Analyst, Office of Management Services

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**OTHERS IN ATTENDANCE**

Lynn Briggs, Contractors Legislative Services  
Lee Schwartz, Michigan Assoc. of Home Builders  
George & Margaret Paeth, Harley Ellis Devereaux  
Mark Kidd, MIACCA  
Bert Gale, AGS

**1. CALL TO ORDER AND DETERMINATION OF QUORUM**

Chairperson Pratt called the meeting to order at approximately 9:30 a.m. A quorum was determined present at that time.

**2. APPROVAL OF AGENDA**

The agenda was amended to reflect Henry Green providing the Report of Assistance Document #08-27, Addendum Documents 08-28 a & b replaced the previous version, Todd Cordill providing the report on the Certificates of Acceptability Document #08-40a-c, and removal of the Timothy Israel Appeal, per Mr. Israel's request.

A **MOTION** was made by Commissioner Edington and supported by Commissioner DeBerardino to approve the agenda as amended. **MOTION CARRIED.**

**3. APPROVAL OF MINUTES**

A **MOTION** was made by Commissioner Edington and supported by Commissioner Jagenberg to approve the minutes of the March 5, 2008 meeting. **MOTION CARRIED.**

**4. DIRECTOR'S REPORT**

Mr. Green announced the recent promotions within the bureau. Mr. Jim Hennesey was promoted to the Assistant Chief of the Electrical Division effective 4/20/08, Beth Aben was promoted to Deputy Director effective 5/5/08, Kevin Kalakay was promoted to the Assistant Chief of the Mechanical Division effective 5/5/08, and Dean Austin was promoted to Senior Electrical Inspector effective 5/5/08. Congratulations to all of you on your promotions!

The Energy Code Committee held its first meeting on April 22<sup>nd</sup> and had a successful second meeting on May 6<sup>th</sup>. There are 3 more meetings scheduled for May 20<sup>th</sup>, June 3<sup>rd</sup>, and June 10<sup>th</sup>.

The bureau has received the signed agreement from Leelanau County. Almont Township is fulfilling their reporting requirements pursuant to the agreement.

5. **REPORT OF ASSISTANCE TO LOCAL ENFORCING AGENCIES**  
**Document 08-27**

Mr. Henry Green presented, for information only, a list of municipalities for which the bureau is providing assistance.

6. **APPLICATION FOR APPROVAL TO ADMINISTER AND ENFORCE**

a) **With Proposed Ordinance – Addendum Document 08-28a**

Mr. Scott Fisher presented applications for approval to administer and enforce and proposed ordinances from: Everett Township/Newaygo County (Michigan Building, Electrical, Mechanical and Plumbing Codes); City of White Cloud/Newaygo County (Michigan Building, Electrical, Mechanical and Plumbing Codes); Sheridan Township/Newaygo County (Michigan Building, Electrical, Mechanical and Plumbing Codes); and Bellevue Township/Eaton County (Michigan Building, Electrical, Mechanical and Plumbing Codes).

A **MOTION** was made by Commissioner Edington and supported by Commissioner O'Neil to accept the recommendation of staff to approve the applications and ordinances for approval to administer and enforce the above codes upon receipt of a certified ordinance listed on Addendum Document 08-28a. **MOTION CARRIED.**

b) **With Certified Ordinance – Addendum Document 08-28b**

Mr. Scott Fisher presented an application for approval to administer and enforce and a certified ordinance from Garfield Township/Newaygo County (Michigan Building, Mechanical, and Plumbing Codes); Sherman Township/Newaygo County (Michigan Mechanical and Plumbing Codes); City of Hudson/Lenawee County (Michigan Electrical, Mechanical, and Plumbing Codes); Lincoln Township/Newaygo County (Michigan Building, Electrical, Mechanical and Plumbing Codes); Sturgis Township/St. Joseph County (Michigan Plumbing Code); Arlington Township/Van Buren County (Michigan Mechanical Code).

A **MOTION** was made by Commissioner Lawless and supported by Commissioner Yorke to accept the recommendation of staff to approve the application and ordinance for approval to administer and enforce the above codes listed on Addendum Document 08-28b. **MOTION CARRIED.**

7. **RECOMMENDATION TO CLOSE PERFORMANCE EVALUATION**

a) **City of Hamtramck/Wayne County - Document 08-37**

Mr. Scott Fisher presented a summary of the performance evaluation report of City of Hamtramck/Wayne County. It is the recommendation of staff to close the performance evaluation file.

A **MOTION** was made by Commissioner Jagenberg and supported by Commissioner Lawless to accept the recommendation of staff. **MOTION CARRIED.**

b) **Port Huron Township/St. Clair County – Document 08-38**

Mr. Scott Fisher presented a summary of the performance evaluation report of Port Huron Township/St. Clair County. It is the recommendation of staff to close the performance evaluation file.

A **MOTION** was made by Commissioner Edington and supported by Commissioner Yorke to accept the recommendation of staff. **MOTION CARRIED.**

8. **APPLICATIONS FOR PROGRAM APPROVAL – Document 08-29**

Mr. Scott Fisher presented a list of continuing education program applications for approval. The programs were reviewed and found to be in compliance with the registration rules and it is the recommendation of staff that the programs be approved.

A **MOTION** was made by Commissioner Lewis and supported by Commissioner Yorke to approve the applications as submitted. **MOTION CARRIED.**

9. **APPLICATIONS FOR CONTINUING EDUCATION INSTRUCTOR APPROVAL**  
**Document 08-30**

Mr. Scott Fisher presented a list of continuing education instructor applications for approval. Each has documented training and education in compliance with the registration rules, and it is the recommendation of staff that the instructors be approved.

A **MOTION** was made by Commissioner Edington and supported by Commissioner Jagenberg to approve the applications as submitted. **MOTION CARRIED.**

**10. APPLICATIONS FOR REGISTRATION OF CODE OFFICIALS**  
**Document 08-31a-d**

Mr. Scott Fisher presented a list of applications for registration as building officials, building inspectors, plan reviewers, and mechanical inspectors. It is the recommendation of staff that the individuals listed be approved.

A **MOTION** was made by Commissioner O'Neil and supported by Commissioner Edington to approve the applications. **MOTION CARRIED.**

**11. INSPECTOR REGISTRATION APPEAL**  
**Document 08-41**

- a) Timothy P. Israel – Document 08-41

This item was removed from the agenda and will be placed on the July Agenda per Mr. Israel's request.

**12. PETITION FOR APPROVAL OF MATERIALS, PRODUCTS & METHODS (PLUMBING)**

Mr. Robert Konyndyk presented the following products for installation and use in the State of Michigan. It is the recommendation of staff that the following products be approved:

- a) **APL-2000 Epoxy Pipe Coating Material - Document 08-32**
- b) **Precast Concrete 1250 gallon and 1500 gallon Interceptors – Document 08-33**
- c) **Eternal Hybrid Water Heater, Models GU 26 and GU 32 – Document 08-34**
- d) **NobleSeal TS – Document 08-35**
- e) **Bradley Model LC840 LavCare Module – Document 08-36**

A **MOTION** was made by Commissioner Edington and supported by Commissioner DeBerardino to approve these products for installation and use in the State of Michigan subject to the conditions of use and installation. **MOTION CARRIED.**

13. **PETITION FOR APPROVAL OF MATERIALS, PRODUCTS & METHODS**  
**(Mechanical)**

Mr. Tennison Barry presented the following product for installation and use in the State of Michigan. It is the recommendation of staff that the following product be approved:

a) **Fabric Air Inc. – Air Dispersion Systems - Document 08-39**

A **MOTION** was made by Commissioner Jagenberg and supported by Commissioner O’Neil to approve this product for installation and use in the State of Michigan subject to the conditions of use and installation. **MOTION CARRIED.**

14. **CERTIFICATE OF ACCEPTABILITY**  
**Document 08-40a-c**

Mr. Todd Cordill presented the following manufacturers for a Certificate of Acceptability in the State of Michigan. It is the recommendation of staff that the following manufacturers be issued a Certificate of Acceptability:

a) **CA-510 – Hubley Industries, Inc.**

b) **CA 516 – Craven Construction Inc. DBA Cottage A Day**

c) **CA 372 – Liberty Homes Inc.-Dorchester Homes**

A **MOTION** was made by Commissioner Edington and supported by Commissioner Jagenberg to issue the Certificates of Acceptability as noted on Document 08-40a-c. **MOTION CARRIED.**

15. **PUBLIC COMMENT**

None.

16. **OLD BUSINESS**

Chairman Pratt inquired as to when the Building Code books would be available. The books will be available for sale around mid-June. The rules are effective August 1, 2008.

Commissioner Lewis inquired if there was still pending action/legislation regarding implementing a review board or a body to monitor building inspector discipline issues. Discussion took place regarding this. Lee Schwartz offered that the previous Senate Bill 150 would be reintroduced for legislative action, which addresses this issue.



Commissioner Lewis also inquired as to what additional actions are taken after the Commission closes a Performance Evaluation (PE) on a local enforcing agency. Mr. Green responded that when the Commission closes a PE, generally it has been going through a review period for at least a year and no further action is taken unless additional complaints are filed.

17. **NEW BUSINESS**

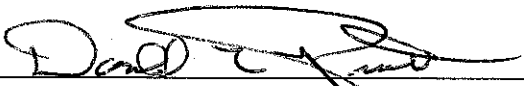
None.

18. **2008 MEETING SCHEDULE** – July 9<sup>th</sup>, September 10<sup>th</sup>, November 5<sup>th</sup>

19. **ADJOURNMENT**

A **MOTION** was made by Commissioner Lawless and supported by Commissioner Yorke to adjourn the meeting at approximately 10:00 a.m. **MOTION CARRIED.**

APPROVED:

  
\_\_\_\_\_  
Chairman, Construction Code Commission

7/9/08  
\_\_\_\_\_  
Date



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
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**CONSTRUCTION CODE COMMISSION**  
**DEPARTMENT OF LABOR & ECONOMIC GROWTH**  
**BUREAU OF CONSTRUCTION CODES**  
Conference Room 3, First Floor  
2501 Woodlake Circle  
Okemos, Michigan 48864

**MINUTES**  
July 9, 2008  
9:30 a.m.

**MEMBERS PRESENT**

Mr. William Benoit, Jr.  
Mr. Duane Branch  
Mr. Robert DeBerardino  
Ms. Kelly Hunt  
Mr. Robert Jagenberg  
Mr. Kenneth Lawless  
Mr. Nelson McMath  
Mr. Sean O'Neil  
Mr. Don Pratt  
Mr. Edwin Tatem  
Ms. Beth Yorke  
Ms. Karen Towne, State Fire Marshal Representative

**MEMBERS ABSENT**

Mr. William Donovan  
Ms. Dawn Holtrop  
Mr. Clifton Lewis  
Mr. Amru Meah

**DEPARTMENT OF LABOR & ECONOMIC GROWTH PERSONNEL ATTENDING**

Mr. Henry L. Green, Director  
Mrs. Beth Aben, Deputy Director  
Mrs. Holly Velez, Secretary to Mr. Green  
Ms. Margie Hebden, Secretary to Mrs. Aben  
Mr. David Vigas, Director, Office of Management Services  
Mr. Larry Lehman, Chief, Building Division  
Mr. Charles Curtis, Assistant Chief, Building Division  
Mr. Todd Cordill, Assistant Chief, Plan Review  
Mr. Daniel O'Donnell, Chief, Electrical Division  
Mr. Tennison Barry, Chief, Mechanical Division  
Mr. Kevin Kalakay, Assistant Chief, Mechanical Division  
Mr. Robert Konyndyk, Chief, Plumbing Division  
Mrs. LeeAnn Allaire, Analyst, Office of Management Services

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**OTHERS IN ATTENDANCE**

Lynn Briggs, Sheet Metal Air Conditioning Contractors' National Association  
Lee Schwartz, Michigan Association of Home Builders  
Corey Roblee, International Code Council  
Bert Gale, AGS  
Martin Super, Village of Decatur  
Andrea Vaughn, Village of Decatur

**1. CALL TO ORDER AND DETERMINATION OF QUORUM**

Chairperson Pratt called the meeting to order at approximately 9:30 a.m. A quorum was determined present at that time.

**2. APPROVAL OF AGENDA**

A **MOTION** was made by Commissioner O'Neil and supported by Commissioner Branch to approve the agenda. **MOTION CARRIED.**

**3. APPROVAL OF MINUTES**

A **MOTION** was made by Commissioner DeBerardino and supported by Commissioner Lawless to approve the minutes of the May 7, 2008 meeting. **MOTION CARRIED.**

**4. DIRECTOR'S REPORT**

Mr. Green reported that this would be his last Commission meeting. He praised the staff for their dedication and commitment to the bureau. He stated that he leaves the bureau in very capable hands and that the staff is more than capable and has the capacity to look at any issue that comes before this agency and provide good direction that can be relied on.

Mr. Green announced that the bureau appointed a new Deputy Director, Beth Aben who replaces Mark Sisco. He shared that she is very well capable of performing the duties of that position. He has absolute confidence in her and her abilities to lead this agency.

Mr. Green shared that the process is underway to select a new Bureau Director. In the interim, while they are not appointing an Acting Director, the Agency will rely on Beth to manage the program. Based on her relationship throughout the Department and her history, she is very well suited to provide this leadership.

Mr. Green stated that the opportunity to become the President and CEO of the National Institute of Building Sciences (NIBS) was something he could not pass up. NIBS is a program that works at the federal level dealing with building science. They help develop the standards by which the codes are written. They do a lot of forensic work and

exploration in building sciences. He plans to still have contact with Michigan and the other states in an attempt to focus on Disaster Mitigation.

Chairman Pratt added to Henry's accomplishments by stating that he has always been impressed by Henry's open door policy in allowing the industry the opportunity to reach out to him for input and guidance. He thanked Henry for being a great mentor and a true friend. He thanked him for all he has done for the Commission, Building Officials in the State of Michigan, every local community, and for the citizens of the State of Michigan by always being fair, honest, truthful, and maintaining his open door policy. He led the Commission in a standing ovation for his efforts. Chairman Pratt informed the Commission that a retirement party would be held towards the end of the year and that the Commission would be notified when the details are determined.

Mr. Green introduced the new Commissioner, Bill Benoit, representing code officials. He works for Oakland Township and is active with the Code Officials Conference of Michigan. He also announced the reappointments of Clifton "Jack" Lewis, Nelson McMath, and Sean O'Neil.

Mr. Green shared with the Commission concerns with the computer program that generates the credit statements for registered officials. The bureau is working on the issue diligently and it is hopeful that the credit statements will be sent out soon.

Mr. Green reported that the bureau went before the Legislature a couple of weeks ago in an attempt to address the funding concern for this agency. It is his understanding that the budget for Fiscal Year 2009 will include a replacement of \$3,000,000, used to fund Fire Service Activities when the Fire Services were housed within the bureau, back into the Construction Code Fund. He understands that there is also an agreement between the leadership of both the House and the Senate to move the Fee Bills sometime this year. There was a substitute Bill submitted to rollback the fee increase in 2012. This will require the bureau to introduce new Fee Bill's in 2011 to maintain sound funding for the bureau.

## **5. APPLICATION FOR APPROVAL TO ADMINISTER AND ENFORCE**

### **a) With Proposed Ordinance – Document 08-43a**

Mr. Scott Fisher presented an application for approval to administer and enforce and proposed ordinance from: Village of Decatur/Van Buren County (Michigan Mechanical Code).

A **MOTION** was made by Commissioner Branch and supported by Commissioner Tatem to accept the recommendation of staff to approve the application and ordinance for approval to administer and enforce the above code upon receipt of a certified ordinance listed on Document 08-43a. **MOTION CARRIED.**

**b) With Certified Ordinance – Document 08-43b**

Mr. Scott Fisher presented applications for approval to administer and enforce and certified ordinances from White Pigeon Township/St. Joseph County (Michigan Plumbing Code); City of Standish/Arenac County (Michigan Building, Electrical, Mechanical and Plumbing Codes); Lansing Charter Township/Ingham County (Michigan Electrical, Mechanical and Plumbing Codes).

A **MOTION** was made by Commissioner DeBerardino and supported by Commissioner McMath to accept the recommendation of staff to approve the applications and ordinances for approval to administer and enforce the above codes listed on Document 08-43b. **MOTION CARRIED.**

**6. APPLICATIONS FOR PROGRAM APPROVAL – Document 08-44**

Mr. Scott Fisher presented a list of continuing education program applications for approval. The programs were reviewed and found to be in compliance with the registration rules and it is the recommendation of staff that the programs be approved.

A **MOTION** was made by Commissioner O'Neil and supported by Commissioner Benoit to approve the applications as submitted. **MOTION CARRIED.** (Commissioner Branch abstained.)

**7. APPLICATIONS FOR CONTINUING EDUCATION INSTRUCTOR APPROVAL  
Document 08-45**

Mr. Scott Fisher presented a list of continuing education instructor applications for approval. Each has documented training and education in compliance with the registration rules, and it is the recommendation of staff that the instructors be approved.

A **MOTION** was made by Commissioner Jagenberg and supported by Commissioner Benoit to approve the applications as submitted. **MOTION CARRIED.** (Commissioner Branch abstained.)

**8. APPLICATIONS FOR REGISTRATION OF CODE OFFICIALS  
Document 08-46a-d**

Mr. Scott Fisher presented a list of applications for registration as building officials, building inspectors, plan reviewers, and mechanical inspectors. It is the recommendation of staff that the individuals listed be approved.

A **MOTION** was made by Commissioner Yorke and supported by Commissioner Branch to approve the applications. **MOTION CARRIED.**

9. **INSPECTOR REGISTRATION APPEAL**

- a) Timothy P. Israel – Document 08-51

Mr. Scott Fisher presented information regarding Mr. Israel's appeal of the denial of his request for registration as a building inspector.

Following Mr. Henry Green's notification and explanation of Mr. Israel's letter and Summons and Complaint that was faxed to our office this morning and discussion by the Commission, a **MOTION** was made by Commissioner Tatem and supported by Commissioner O'Neil to accept the recommendation of staff to deny Mr. Israel's request for provisional registration as a building inspector. **MOTION CARRIED.**

10. **PETITION FOR APPROVAL OF MATERIALS, PRODUCTS & METHODS (PLUMBING)**

Mr. Robert Konyndyk presented the following products for installation and use in the State of Michigan. It is the recommendation of staff that the following products be approved:

- a) **Liberty Pumps, SUMP JET Approval Petition**  
**Document 08-47**
- b) **Advanced Drainage Approval Request for ADS N-12 WT IB**  
**Document 08-48**
- c) **Hill-Rom Patient Care Module, Models 520 and 300 Floor Mount Units**  
**Document 08-49**
- d) **Product Approval Request for Kohler Co., Personal Hygiene Toilet Seats**  
**Document 08-50**

A **MOTION** was made by Commissioner Lawless and supported by Commissioner Jagenberg to approve these products for installation and use in the State of Michigan subject to the conditions of use and installation. **MOTION CARRIED.**

11. **REQUEST FOR FORMAL INTERPRETATION** – Document 08-57

Mr. Robert Konyndyk presented a Request for a Formal Interpretation, submitted by Tim Haggart, of Sections 1111 Subsoil Drains; 1112 Building Subdrains; 106.4 By whom application is made (permits); and Sections 15 and 31 of the State Plumbing Act, 2002 PA 733. With regards to Question 1, it is the recommendation of staff to accept and issue this interpretation in accordance with the Michigan Plumbing Code.

Following discussion by the Commission, a **MOTION** was made by Commissioner DeBerardino and supported by Commissioner McMath to accept staff's recommendation with regards to Question 1 as noted on Document 08-57. **MOTION CARRIED.**

With regards to Question 2, this is a licensing action issue and it is the recommendation of staff to refer this matter to the State Plumbing Board.

Following discussion by the Commission, a **MOTION** was made by Commissioner Branch and supported by Commissioner O'Neil to accept staff's recommendation to refer this matter to the State Plumbing Board as noted on Document 08-57. **MOTION CARRIED.**

12. **PUBLIC COMMENT**

Mark Super from the Village of Decatur thanked the Commission for approving the Village's Application to Administer and Enforce the Michigan Mechanical Code.

Mr. Green introduced Corey Roblee. He is a representative for the International Code Council in this area and services Michigan and provides assistance to states and local units of government.

Mr. Green asked to make a final comment. He wanted to be sure to recognize three individuals that have provided an immense amount of assistance to him throughout the years. He thanked Beth Aben who was his first Administrative Assistant when he first started out as the Director; LeeAnn Allaire, his Administrative Assistant for several years who has remained with the bureau but is now serving as the Budget Analyst in the Office of Administrative Services; and Holly Velez, his current Administrative Assistant who has been phenomenal with all the travel and balancing of his schedule. He announced to the Commission that if he has the opportunity to take her to Washington, D.C. he will because that is how much he supports her and the large workload she handles on his behalf. Thank you, Holly.

Lee Schwartz thanked Henry for the past 17 years working together. He stated that it is tough to see him go but he is very happy for him. The National Institute of Building Sciences gain will be a loss for all of us here in the State of Michigan. He has been very proud to have had the ability to work with him both at the state and at the national level through ICC. On behalf of the Home Builders, thank you for all you have done for the industry.

13. **OLD BUSINESS**

None.

14. **NEW BUSINESS**

None.

15. **2008 MEETING SCHEDULE** – September 10<sup>th</sup>, November 5<sup>th</sup>

16. **ADJOURNMENT**

A **MOTION** was made by Commissioner Branch and supported by Commissioner McMath to adjourn the meeting at approximately 10:20 a.m. **MOTION CARRIED.**

APPROVED:

\_\_\_\_\_  
Chairman, Construction Code Commission

\_\_\_\_\_  
Date





JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**DOCUMENT #08-58**

August 13, 2008

TO: Members of the Construction Code Commission

FROM: *Beth* Beth Aben, Deputy Director

SUBJECT: Proposed 2009 Meeting Dates

Below is a list of the proposed 2009 Construction Code Commission meeting dates for your approval:

January 9<sup>th</sup>\*

March 4<sup>th</sup>

May 6<sup>th</sup>

July 1<sup>st</sup>

September 2<sup>nd</sup>

November 4<sup>th</sup>

These dates reflect the first Wednesday of each month with the exception of January. Henry's retirement party is being scheduled for January 9<sup>th</sup>. In anticipation of your planned attendance at this function, the bureau is requesting to hold January's meeting on that Friday.

BA/hav

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August 25, 2008

DOCUMENT #08-56

TO: Members of the Construction Code Commission  
FROM:  Beth Aben, Deputy Director  
SUBJECT: Report of Assistance to Local Enforcing Agencies

Below are the municipalities for which we have granted temporary assistance:

1. City of St. Ignace/Mackinac County  
Plan review services (Building-Plumbing-Mechanical-Electrical)  
Project: Mackinac Straits Hospital  
7/18/08 – until completion of project
2. Ogemaw County  
Plan review services (Building-Plumbing-Mechanical-Electrical)  
Project: Ogemaw County Jail  
7/9/08 – until completion of project

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**DOCUMENT #08-61**

August 19, 2008

TO: Members of the Construction Code Commission

FROM: Scott D. Fisher, Director  
Office of Local Government and Consumer Services

SUBJECT: Ordinance

Attached is one ordinance received from a unit of government. This ordinance has been reviewed and found to be acceptable.

**RECOMMENDATION:** It is the recommendation of staff that the Construction Code Commission accept the ordinance listed on the following page.

SDF/jlp

Attachment

*Providing for Michigan's Safety in the Built Environment*

BUREAU OF CONSTRUCTION CODES  
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<u>LOG #</u>	<u>DATE RECEIVED</u>	<u>GOVERNMENTAL SUBDIVISION</u>	<u>ORDINANCE #</u>	<u>DATE OF ADOPTION</u>	<u>CODE</u>	<u>COMMENT</u>
1. B-08-10	8/7/2008	Worth Township/Sanilac County	2008-3	8/1/2008		Rescinding Building ordinance and transferring A & E to the County of Sanilac
2. E-08-12	8/7/2008	Worth Township/Sanilac County	2008-3	8/1/2008		Rescinding Electrical ordinance and transferring A & E to the County of Sanilac
3. M-08-16	8/7/2008	Worth Township/Sanilac County	2008-3	8/1/2008		Rescinding Mechanical ordinance and transferring A & E to the County of Sanilac
4. P-08-19	8/7/2008	Worth Township/Sanilac County	2008-3	8/1/2008		Rescinding Plumbing ordinance and transferring A & E to the County of Sanilac



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**DOCUMENT #08-52**

August 19, 2008

TO: Members of the Construction Code Commission

FROM: Scott D. Fisher, Director  
Office of Local Government and Consumer Services

SUBJECT: Application for Approval to Administer and Enforce a Code

The following unit of government has submitted an application for approval to administer and enforce the Michigan codes, along with the appropriate ordinances:

1.     **B-08-11**     **City of Newaygo/Newaygo**  
Michigan Building Code  
Ordinance #08-03; Adopted 8/11/2008  
Inspector/Plan Reviewer: Duane H. Cruzan (Registration #001235)  
Previously county enforced
2.     **E-08-13**     **City of Newaygo/Newaygo**  
Michigan Electrical Code  
Ordinance #08-06; Adopted 8/11/2008  
Inspector/Plan Reviewer: Maurice R. VanNevel (Registration #004915)  
Previously county enforced
3.     **M-08-17**     **City of Newaygo/Newaygo**  
Michigan Mechanical Code  
Ordinance #08-04; Adopted 8/11/2008  
Inspector/Plan Reviewer: Greg Streichhirsch (Registration #004432)  
Previously county enforced
4.     **P-08-20**     **City of Newaygo/Newaygo**  
Michigan Plumbing Code  
Ordinance #08-05; Adopted 8/11/2008  
Inspector/Plan Reviewer: Fred Inman (Registration #005524)  
Previously county enforced

**RECOMMENDATION:** It is the recommendation of staff that the unit of government listed be approved to administer and enforce the codes in accordance with their application for approval, and certified ordinances.

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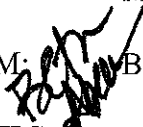
JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**DOCUMENT #08-59**

June 27, 2008

TO: Members of the Construction Code Commission  
FROM:  Beth Aben, Deputy Director  
SUBJECT: Vienna Township/Genesee County  
PE 07-063

Attached for your consideration is the performance evaluation report of Vienna Township.

BA/ms

Attachment

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# Performance Evaluation Report

## VIENNA TOWNSHIP GENESEE COUNTY

*Prepared for  
State Construction Code Commission*

*September 10, 2008*

*Beth Aben, Deputy Director  
Bureau of Construction Codes*

Keith W. Cooley, Director  
Department of Labor & Economic Growth

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
VIENNA TOWNSHIP PERFORMANCE EVALUATION REPORT

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4. RECOMMENDATIONS	10



STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
REPORT ON THE PERFORMANCE EVALUATION OF  
VIENNA TOWNSHIP

**FOREWORD**

On December 13, 2007, Bureau of Construction Codes (BCC) staff conducted a performance evaluation of the code administration and enforcement program within Vienna Charter Township/Genesee County.

The authority for this action is found in Section 9b(1) of the Stille-DeRossett-Hale Single State Construction Code Act, 1972 PA 230, MCL 125.1509b which states, in part, that:

**"The director, as prescribed in this section, may conduct a performance evaluation of an enforcing agency to assure that the administration and enforcement of this act and the code is being done pursuant to either section 8a or 8b . . ."**

A performance evaluation of local code enforcement may be conducted by the BCC when authorized by the State Construction Code Commission (SCCC) or at the request of a local enforcing agency. This performance evaluation was authorized by the SCCC.

The purpose of the evaluation was to determine the adequacy of the local code enforcement program within Vienna Township. The evaluation consisted of an assessment of the administrative procedures, plan review functions, and field inspection procedures utilized by the Township. The evaluation also included a review of randomly selected permit files and projects under construction.

This report contains a listing of the findings from the evaluation and recommendations for corrective actions.

## **OVERVIEW**

On July 11, 2007, the SCCC approved a recommendation withdrawing code enforcement authority from the Village of Otter Lake. This action was based upon the Village approving improper residential connections to its sanitary sewer system, as well as not requiring permits and proper inspections for the installations. After the Village was notified of the violations by the Lapeer Construction Code Authority, the Village terminated its contract with the Authority and designated Vienna Township as its enforcing agency of construction codes. The connections approved by the Township's inspectors were determined to violate the provisions of the Michigan Plumbing Code, and the Stille-DeRossett-Hale Single State Construction Code Act. Because of the Bureau's concerns regarding the Township's ability to adequately administer and enforce the code, a performance evaluation of Vienna Township's code enforcement program was authorized by the State Construction Code Commission at its meeting on September 12, 2007.

## **FINDINGS**

In accordance with the provisions of Section 8b of the Stille-DeRossett-Hale Single State Construction Code Act, 1972 PA 230; MCL 125.1501 et seq, (hereinafter referred to as the "Act"), Vienna Charter Township, (hereinafter referred to as the "Township"), in accordance with Section 8b (4) of the Act, submitted a notice of intent within the required time frame which declared its intent to continue to assume the responsibility for administering and enforcing the Michigan Building Code. The Township assumed the responsibility to administer and enforce the Michigan Electrical, Mechanical, and Plumbing Codes by passage of Ordinance No. 328 on October 10, 2001.

Township representatives present and/or assisting in the evaluation were: Robert Palmer, Building Official, Building Inspector, and Plan Reviewer (Registration No. 002004), Leon Bunting, Electrical Inspector and Plan Reviewer (Registration No. 004124), and Robert Davis, the Township's Mechanical Inspector, Plumbing Inspector, and Plan Reviewer (Registration No. 002084). Marie Canterbury provides administrative support for the Township's Building Department and is a full time Township employee. All inspection staff utilized by the Township is registered in accordance with law. The Township's Building Department, located within the Township Hall building, maintains regular weekday office hours of 9:00 a.m. to 5:00 p.m. Monday through Thursday and from 8:00 a.m. to 12:00 p.m. on Fridays. Mr. Palmer is a full time Township employee, and functions as the Township's Superintendent, Building Official, Building Inspector, Plan Reviewer, Zoning Director, and Ordinance Enforcement Officer. The Township's electrical, and mechanical/plumbing code inspectors are employed as contractual part-time employees by the Township and do not maintain a regular schedule of in-office hours. Mr. Bunting is a full time employee of the City of Flint and performs inspections for 15 other

municipalities. Mr. Davis provides inspection services for 10 other municipalities. Both gentlemen receive \$35.00 per inspection as compensation from the Township.

The BCC Deputy Director identified deficiencies in the manner in which codes are administered and enforced. The following list provides information on areas of concern.

1. During an inspection of Electrical Permit No. 70068 witnessed by State Senior Electrical Inspector Jim Hennesey, it was discovered that the Township's Supervisor, Anthony McKerchie performed and approved an underground conduit inspection for a parking lot lighting system on December 6, 2007. According to Bureau records, Mr. McKerchie became registered as an electrical inspector on September 17, 2002. However, Mr. McKerchie's inspector registration expired on September 16, 2006. Therefore, it was determined that the inspection had been performed and approved by an unregistered individual in violation of the Act and the code.

2. During the evaluation, it was discovered that a number of drawings had been submitted with applications for building permits that lacked sufficient clarity and detail that would allow the building official or plan reviewer to determine if violations of the code existed within the information provided upon the plans.

Section 106.1.1 of the code states in part that:

**“Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules and regulations, as determined by the building official”**

3. Based upon a review of the documentation maintained within the building department, it was discovered that the Township does not consistently document the performance of building, electrical, mechanical, or plumbing plan reviews prior to permit issuance. Although it was indicated during interviews that the Township utilizes a plan review

checklist form that is attached to the plans upon completion of the review, there were no records of approved sets of drawings and there are no records of plan review approval or denial letters being provided to permit holders. No code sections were included on the plan review reports reviewed during the evaluation. Additionally, based upon information gathered during the evaluation, it appears that no heat loss calculations or Energy Code analysis was required for the projects reviewed. The Township shall develop, maintain and consistently utilize a written set of plan review procedures that comply with code requirements.

Section R106.3 of the code states:

**“The building official shall examine or cause to be examined construction documents for code compliance”**

4. During a review of project files conducted during the evaluation, it was discovered that the Township utilizes a temporary project file that contains the permit application forms and permits, inspection results, and other project information that is maintained within the building department office while the project is in progress. The Township combines information relating to building, electrical, mechanical, and plumbing application forms and permits, and inspection reports into a master permit file at the point when the Certificate of Occupancy is issued. At that point, the file is considered closed and inactive and is moved into file cabinets for archived storage. Therefore, until the point when the final building inspection is performed and the Certificate of Occupancy is issued, the information relating to active building and trade permits and records of inspections are maintained primarily within the computer database. The Township shall develop, maintain and consistently utilize a building department record keeping system that complies with the Act and the codes being enforced within the Township, and shall

maintain all information related to construction at an address within the corresponding master permit file.

5. During the evaluation, it was discovered that inspections are performed only upon request from the permit holder. When an inspection is requested, the Township staff prints out a copy of the permit and the local inspectors are provided with the copy of the permit form via facsimile delivery. The inspectors perform the requested inspection, write any violations identified upon a copy of the permit form and provide the inspection results back to the Township via facsimile delivery. Approval or rejection stickers are left at the project site and this is the method the Township utilizes to notify permit holders of violations identified during inspections. However, during the evaluation it was discovered that the local inspectors do not utilize an inspection report form, do not consistently cite code sections when violations are identified and do not maintain records of inspection reports, or code violation notices. It is essential that the Township's inspectors consistently utilize a inspection report form on all inspections performed, that the inspection reports be dated and consistently maintained within the permit file documenting the date of the inspection, type of inspection, violations of the code with section numbers cited, and shall consistently bear the signature of the inspector performing the inspection.

6. During the evaluation, it was discovered that the Township utilizes one building permit application form for commercial projects, a different building permit application form for residential projects, and another smaller application form for minor building projects. The electrical, mechanical, and plumbing permit application forms utilized by the Township are acceptable and are consistent with the forms utilized by the State. However, the building permit

application forms utilized by the Township are not consistent with Section 10(1) of the Act, which states in part:

**“The application shall be on a form prescribed by the commission.”**

7. A review of project file documentation during the evaluation revealed that the Township’s permit forms included the name of the Township’s Building Official, Robert Palmer, and the Township’s Building Department Clerk, Marie Canterbury. According to a review of the Bureau’s inspector registration records, Ms. Canterbury is not registered as a code official. Therefore, it is improper for her to be represented as an individual authorizing the issuance of building and trade permits. The Township shall revise its building and trade permit forms to reflect that only a registered code official has authorized the issuance of the permit.

8. During inspector interviews conducted during the evaluation, it was discovered that the Township’s Electrical Inspector is currently a full time employee of the City of Flint and performs his inspections for the City between the hours of 8:00 a.m. to 5:00 p.m. Additionally, the inspector also indicated that he also contracts with (15) other communities to perform electrical inspections. The Township may wish to consider developing a plan to assure that timely electrical inspection services are provided by the Township in the event that their full time inspector becomes unavailable.

9. During the evaluation, the Township’s Mechanical Inspector failed to identify 8 violations of the mechanical code during two mechanical inspections that were witnessed by a state mechanical inspector. Due to the limited number of plumbing inspections requested from the Township, the State’s Senior Plumbing Inspector witnessed only 2 inspections performed by the Township’s Plumbing Inspector. It was indicated by the State Plumbing Inspector that an adequate overview of the local inspector’s knowledge of the code could not be determined due to

the limited amount of inspections witnessed during the evaluation. Additionally, during an interview conducted by Bureau staff during the evaluation, the Township's Mechanical and Plumbing Inspector indicated he also provides mechanical code inspections for 11 other municipalities and plumbing code inspections for 10 other municipalities. The Township may wish to consider developing a plan to assure that timely plumbing and mechanical code inspection services are provided by the Township in the event their full time inspector may become unavailable.



## **RECOMMENDATIONS**

Based on the findings of this performance evaluation, the BCC Deputy Director concludes the following changes are needed in the administration and enforcement of construction codes within Vienna Township to ensure compliance with all applicable statutes and to ensure that construction within the Township is safe.

1. The Township shall conduct a re-inspection of the permit inspected by the unregistered inspector and shall provide a written report detailing the findings from the re-inspection and the actions taken to verify that the work performed complies with code requirements. The Township shall also develop a written policy detailing the requirement for only properly registered code officials conducting all inspections performed within the Township. The Township shall provide its written report and its written policy to the Bureau within 60 days of approval of this report.

2. The Township shall consistently require the submission of plans that provide sufficient clarity to determine code compliance prior to the issuance of building permits. The Township shall provide a written procedure outlining the requirement for the submission of full and detailed sets of plans from applicants prior to permit issuance to the Bureau within 60 days of approval of this report.

3. The Township shall require plans of sufficient clarity to accompany all applications for building permits, except those that are minor in nature, and shall develop procedures to consistently review plans to determine compliance with the codes prior to the issuance of permits. The Township shall perform plan reviews, as required by the code, and shall maintain copies of the plan review reports in the project file. The Township shall review plans during inspections to verify construction is being performed in accordance with approved

plans and the code. If construction deviates from the plans, approval must be obtained from the building inspector. The Township shall develop and maintain proper plan review procedures and plan review record keeping procedures and shall provide the Bureau with a copy of its procedures within 60 days of approval of this report.

4. The Township shall develop and maintain proper building department record keeping procedures. The Bureau recommends establishing a master permit/project file system identified by property address. The master project file shall contain all information relating to all permit applications, permits, plans, if small enough, inspection reports, plan review reports, copies of violation and correction notices, the certificate of occupancy, and any other information related to construction at that address. The file is to be placed in the active file alphabetically by street name and numerically by address. When the project is complete, the project file may be moved to the inactive files set up in the same manner. Files shall be retained in the official records for the period required for the retention of public records. The Township shall provide a report detailing the establishment and utilization of a master project file record keeping system to the Bureau within 60 days of approval of this report.

5. The Township shall develop and maintain a written set of inspection procedures directing the Township's inspectors to utilize and submit formal written inspection reports that include the date the inspection was performed, the type of inspection performed, and that shall bear the true signature of the inspector performing the inspection. The procedures shall direct the Township's inspectors to consistently utilize an inspection report form/field correction notice form that will be provided to permit holders upon completion of all inspections where violations have been identified. The Township shall consistently utilize an inspection report form to document all inspections performed and that the inspection report form shall be placed within the

project file to document the performance of all inspections. The Township shall provide a copy of its inspection report form and a written set of inspection procedures to the Bureau within 60 days of approval of this report.

6. The Township shall develop, utilize, and require the submission of a building permit application form that complies with the requirements of the Act. The Township shall develop and maintain proper procedures for the complete and thorough review of all applications for building and trade permits. The Township shall provide the Bureau with a copy of its proposed building permit application form that contains language prescribed by the Commission and complies with law and a copy of a permit application review procedure to the Bureau within 60 days of approval of this report.

7. The Township shall develop a revised permit form that reflects the name of a registered code official as the individual authorizing the issuance of the permit in accordance with the code. The Township shall provide a copy of its revised permit form to the Bureau within 60 days of approval of this report.

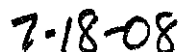
8. The Township shall require that its mechanical and plumbing inspector obtain (2) additional hours of continuing education training in the specialty category, and (6) additional hours of continuing education training in the technical category in each of the mechanical and plumbing categories and (4) additional hours of continuing education training in the plan review category within the 2006-2009 inspector registration cycle. The Township shall provide a written report detailing the inspector's action plan toward achieving the additional continuing education training to the Bureau within 60 days of approval of this report.

9. The Township shall comply with recommendations 1, 2, 3, 4, 5, 6, 7, and 8 within 60 days of approval of this report (and shall provide a report to the State Construction Code

Commission regarding the progress in complying with all remaining recommendations, or alternatively provide the reasons for not implementing the recommendations, within 120 days of acceptance of this report by the Construction Code Commission). It is recommended that a re-evaluation of the Township's construction code administration and enforcement program be conducted within 3-6 months after the deadline to implement the recommendations contained within this report.



Beth Aben, Deputy Director  
Bureau of Construction Codes



Date

The Township is advised that, pursuant to Section 9b of the Act, failure to comply with the recommendations may result in the issuance of a Notice of Intent to Withdraw Code Administration and Enforcement Responsibilities from the Township.



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**DOCUMENT #08-53**

August 19, 2008

TO: Members of the Construction Code Commission

FROM: Scott D. Fisher, Director  
Office of Local Government and Consumer Services

SUBJECT: Continuing Education Program Applicants

The programs listed on the attached pages are those for which approval has been requested by providers or sponsors of continuing education programs required of building officials, inspectors, and plan reviewers to renew their registrations. Document #08-53 is a list of programs that have been submitted for approval for the cycle beginning September 17, 2006 through September 16, 2009.

Each provider has documented appropriate content in relation to one or more of the continuing education categories and registrant classifications set forth in the administrative rules promulgated pursuant to 1986 PA 54.

**It is the recommendation of Bureau staff that the programs submitted pursuant to the provisions of Act 54 be approved by the Commission.**

SDF/kld

Attachments

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Explanatory notes to accompany BCC 2008 Approved Continuing Education Program List:

DOCUMENT #08-53

\* Registrants holding one or more Inspector classification are required to attend Technical and Specialty training to be eligible for reregistration at the end of the present code cycle. If that is successfully accomplished, there are no additional Technical or Specialty credits necessary to also become eligible for reregistration as either a Building Official and/or Plan Reviewer. A person who is registered **only** as a Building Official and/or Plan Reviewer **without any Inspector classification** will receive the listed Technical and/or Specialty credit towards reregistration qualification for attending this program.

Specialty approvals are granted for one of the four Inspector (trade) classifications. Inspectors receive credits only for attending programs associated with their trade; a Mechanical Inspector does not satisfy those requirements by attending a Building, Electrical or Plumbing program. Someone registered **only** as a Building Official and/or Plan Reviewer **without any Inspector classification** will receive credit for all Specialty programs attended, regardless of the trade(s).

Technical approvals are granted for programs addressing a specific code. Inspectors receive Technical credit only for programs addressing the code they enforce. Someone registered **only** as a Building Official and/or Plan Reviewer without any Inspector classification will receive credit for all Technical programs **in their** cycle which they attended, regardless of the trade.

\*\* Programs approved for Plan Review credits satisfy unique requirements placed on Plan Reviewer registrants. Even though the title of an individual program may refer to a specific trade or code, all Plan Review program credits apply to any Plan Reviewer.

\*\*\*\* Credit for documented participation in/attendance at formal code change hearings conducted and reported by a nationally recognized code-promulgating organization will be recognized when the subject is a code enforced by the registrant. Credit is granted in one-hour increments and is divided between Technical and Specialty. The first hour is Technical, the second Specialty, the third Technical, the fourth Specialty, etc. Seven hours would be credited as four Technical and three Specialty, for example.

*ISC = Independent Study Course      I = Internet Course*

Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

Program Number	Credit Hours				Contact	Organization	Phone	Title
	Admin	Comm	Spec	Tech	PR	Classification		
14203					Guy Mitchell	MIAM	(248) 649-5443	Plan Review-Special Ventilation Requirements
14204				1	Todd E. Hamilton		(586) 876-9820	IBC 2003 & IBC 2006 Compliant Post-Installed Anchors
14205			1		Darrick Whitaker	Reciprocal Electrical Council, Inc.	(248) 542-7568	Detroit Edison Standards Update
14206					James R. Schiffliti	Fire Safety Consultants, Inc.	(847) 697-1300	ESFR Warehouse Storage Occupancies Plan Review and Hydraulic Calculations (One Time Only)
14207			1	1	Chad Kennedy	Schneider Electric / Square D	(803) 695-7813	Reliable Optional Standby Systems and Compliance
14208			6		Kimberly Riley	International Code Council	(888) 422-7233	2006 I-Codes and Green Building
14209			3		Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 4-Inspecting Footings and Foundations
14210			3		Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 5-Inspecting Wood and Steel Floor Systems
14211			3		Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 6-Inspecting Wood and Steel Wall Systems
14212			3		Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 6-Inspecting Concrete Wall Systems
14213			3		Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 9-Inspecting Wood Roof Assemblies
14214				4	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 4-Understanding Code Provisions for Footings and Foundations
14215				4	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 5-Understanding Code Provisions for the Construction of Wood and Steel Floor Systems

Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14216				4	BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 6-Understanding the Code Provisions for the Construction of Wood and Steel Wall Systems
14217				4	BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 6-Understanding the Code Provisions for the Construction of Concrete Walls
14218				4	BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Chapter 9-Understanding the Code Provisions for Roof Assemblies
14219			3		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 3-Inspecting Occupancy Groups and Divisions
14220			3		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 5-Inspecting Buildings of Different Heights and Areas
14221			3		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 6-Inspecting Types of Construction
14222			3		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 7-Inspecting Fire Resistive Construction
14223			3		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 10-Inspecting Means of Egress
14224			4		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 3-Understanding Occupancy Groups and Divisions
14225			3		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 5-Understanding Building Heights and Areas
14226			2		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 6-Understanding Types of Construction
14227			4		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 7/Sections 701- 707-Understanding Fire Resistive Construction-Part 1
14228			4		BI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MBC/Chapter 7/Sections 708- 719-Understanding Fire Resistive Construction-Part 2



Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14229		6		EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapters 1 & 2/Articles 100-285-Inspecting Electrical Systems
14230		8		EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 3/Articles 300-398-Inspecting Wiring Methods and Materials
14231		5		EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 4/Articles 400-490-Inspecting Equipment for General Use
14232		5		EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 5/Articles 500-590-Inspecting Electrical Special Occupancies
14233			6	EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 1 & 2/Articles 100-285-Understanding the Code Provisions for Electrical Systems
14234			8	EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 3/Articles 300-398-Understanding the Code Provisions for Wiring Methods and Materials
14235			5	EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 4/Articles 400-490-Understand the Code Provisions for Equipment for General Use
14236			5	EI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2005 NEC/Chapter 5/Articles 500-590-Understanding the Code Provisions for Electrical Special Occupancies
14237				MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 3-General Regulations Inspections
14238		3		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 4-Inspecting Provisions for Ventilation
14239		3		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 5-Inspecting and Approving Exhaust Systems
14240		3		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 6-Inspecting and Approving Duct Systems

Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14241			3		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 7-Inspecting Combustion Air Methods for Code Compliance
14242			3		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 8-Inspecting and Approving Chimneys and Vents
14243			2		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapters 18-23-Inspecting and Approving Mechanical Installations
14244			3		MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 24-Inspecting and Approving Fuel Gas Installations
14245				4	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapters 1 & 3-Understanding the General Requirements of the Michigan Mechanical Code
14246				3	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 4-Understanding the Code Provisions for Ventilation
14247				3	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 5-Understanding the Code Provisions for Exhaust Systems
14248				3	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 6-Understanding the Code Provisions for Duct Systems
14249				3	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 7-Understanding the Code Provisions for Combustion Air
14250				3	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 8-Understanding the Code Provisions for Chimneys and Vents
14251				3	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 10-Understanding the Code Provisions for Chimneys and Fireplaces
14252				4	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapters 18-23-Understanding the Code Provisions for Mechanical Installations

Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14253				4	MI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MMC/Chapter 24-Understanding the Code Provisions for Fuel Gas Installations
14254			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapters 2 & 3-General Plumbing Requirements and Regulations Inspections
14255			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 4-Inspecting Fixtures, Faucets, and Fixture Fittings
14256			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 6-Inspecting Water Supply and Distribution
14257			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 7-Inspecting Sanitary Drainage
14258			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 9-Inspecting Vents
14259			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 11-Inspecting Storm Drainage
14260			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Part VII/Chapters 25-27- Inspecting Plumbing Installations-Part 1
14261			3		PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Part VII/Chapters 28-32- Inspecting Plumbing Installations-Part 2
14262				3	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapters 2 & 3- Understanding General Requirements and Regulations of the Michigan Plumbing Code
14263				3	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 4-Understanding the Code Provisions for Fixtures, Faucets, and Fixture Fittings
14264				3	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 6-Understanding the Code Provisions for Water Supply and Distribution
14265				3	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 7-Understanding the Code Provisions for Sanitary Drainage

Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14266				3	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 9-Understanding the Code Provisions for Vents
14267				3	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MPC/Chapter 11-Understanding the Code Provisions for Storm Drainage
14268				4	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Part VII/Chapters 25-27-Understanding the Code Provisions for Plumbing Installations-Part 1
14269				4	PI*	Patrick A. Snyder	Brent Snyder Code Services	(765) 481-9336	2006 MRC/Part VII/Chapters 28-32-Understanding the Code Provisions for Plumbing Installations-Part 2
14270				2	MI*	Marvin Schierbeek	West Michigan Mechanical Inspectors	(616) 456-3157	Round Table, Chapter 3, Michigan Mechanical Code (One Time Only)
14271			1	1	EI*, PR**	Ken Davis		(616) 560-0804	Health Care Facilities, 2006 MEC/Article 517, Parts I-III
14272				3	PR**	Mark Riley	MMIA	(248) 649-5443	Commercial Kitchen Plan Review
14273			1		BI*	Joel P. Szukhent		(616) 437-5649	Building with Structural Insulated Panels (SIPs)
14274	2				ALL	Scott D. Fisher	DLEG, BCC, OLGCS	(517) 241-9347	Public Act 54-In The Future (One Time Only)
14275	1			2	ALL, PR**	Gale H. Forbes	COCM	(248) 542-7909	Construction Documents & Building Permits-Lining up the Dominos
14276				2	PR**	Todd Cordill	DLEG, BCC, Plan Review	(517) 241-9328	Plan Review Per the Michigan Rehabilitation Code
14277				2	PR**	Todd Cordill	DLEG, BCC, Plan Review	(517) 241-9328	Plan Review Per the Michigan Building Code
14278	3				ALL	Kimberly Riley	International Code Council	(888) 422-7233	Ethics in Public Life
14279	3				ALL	Kimberly Riley	International Code Council	(888) 422-7233	Inspection Concerns: Gathering Evidence
14280	6				ALL	Kimberly Riley	International Code Council	(888) 422-7233	Creating a Hazard Response and Disaster Mitigation Plan
14281	4	2			ALL	Kimberly Riley	International Code Council	(888) 422-7233	Permit Counter-Skills and Strategies for the Front Line

Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14282		3				ALL	Kimberly Riley	International Code Council	(888) 422-7233	Spanish-In-A-Pinch
14283		3				ALL	Kimberly Riley	International Code Council	(888) 422-7233	Communication for Code Administration
14284			3			ALL	Kimberly Riley	International Code Council	(888) 422-7233	An Introduction to the National Green Building Standard
14285			6			ALL	Kimberly Riley	International Code Council	(888) 422-7233	Green Building and LEED
14286			3			BI*	Kimberly Riley	International Code Council	(888) 422-7233	Updated FEMA Building Science Resources: Flooding, High Winds, and Seismic
14287				3		BI*	Kimberly Riley	International Code Council	(888) 422-7233	2006 IBC Fundamentals Structural Provisions
14288			3			BI*	Kimberly Riley	International Code Council	(888) 422-7233	Wall Bracing Using the 2006 IRC
14289			3			BI*	Kimberly Riley	International Code Council	(888) 422-7233	Inspecting Wood Framed Construction Using the IRC
14290			3			EJ*	Kimberly Riley	International Code Council	(888) 422-7233	Performing Residential Electrical Inspections
14291			3			MI*	Kimberly Riley	International Code Council	(888) 422-7233	Intricacies of Residential Mechanical Inspections
14292			3			MI*	Kimberly Riley	International Code Council	(888) 422-7233	Intricacies of Commercial Mechanical Inspections
14293			3			MI*	Kimberly Riley	International Code Council	(888) 422-7233	Understanding the HVAC Design Process to Enforce and Comply with the IRC
14294			3			PI*	Kimberly Riley	International Code Council	(888) 422-7233	Intricacies of Residential Plumbing Inspections
14295			3			PI*	Kimberly Riley	International Code Council	(888) 422-7233	Intricacies of Commercial Plumbing Inspections
14296			3			PI*	Kimberly Riley	International Code Council	(888) 422-7233	2006 IPC Backflow and Cross Connection Requirements
14297				5		PI*	Terry Schanbeck			2006 Michigan Plumbing Code Update Class
14298	2	2				ALL	Scott A. Cope		(586) 752-3936	Building Department Management
14299		2				ALL	Scott A. Cope		(586) 752-3936	Promoting the Building Department
14300		2				ALL	Scott A. Cope		(586) 752-3936	Key Relationships

## Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Inspector Continuing Education Programs

14301			2		BI*	Scott A. Cope	(586) 752-3936	Wood Deck Construction (Structural Issues)
14302			1	1	MI*	Tom Zimmerman	(248) 669-2800	Trac Pipe (CSST Gas Piping) Codes, Standards, and Installation
14303	4				All	Michael Ogletree	(313) 224-3181	2006 International Residential Code
14304			6	6	BI*	Michael Ogletree	(313) 224-3181	2006 International Residential Code, Chapters 10 & 15
14305			3	3	BI*	Michael Ogletree	(313) 224-3181	2006 International Residential Code, Chapters 16 & 19
14306			6	6	BI*	Michael Ogletree	(313) 224-3181	2006 International Residential Code, Chapters 20-23
14307			6	6	BI*	Michael Ogletree	(313) 224-3181	2006 International Residential Code, Chapter 24
14308			1		EI*	Ken Davis	(616) 560-0804	Overcurrent Protection
14309			2	1	MI*	Arthur V. Weirauch	(610) 524-7272	Bonding CSST Gas Piping
14310				3	PI*	Gerald T. Fraker	(810) 231-8996	Codes That Get Overlooked & Not Enforced
14311				6	EI*, PR**	Thomas Bowes	(586) 751-6600	Photovoltaic Power Systems and the 2005 Michigan Electrical Code and 2008 National Electrical Code (One Time Only)
14312			3		All	Scott D. Fisher	(517) 241-9347	Performance Evaluation Process for Senior State Inspectors and Plan Reviewers



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**DOCUMENT #08-54**

August 19, 2008

TO: Members of the Construction Code Commission

FROM: Scott D. Fisher, Director  
Office of Local Government and Consumer Services

SUBJECT: Continuing Education Instructor Applications

Attached is a list of those individuals who have applied for approval as instructors of continuing education programs required of building officials, inspectors, and plan reviewers. The instructors listed are approved for the cycle beginning September 17, 2006 through September 16, 2009.

Each has documented training and experience in the topic which they propose to teach.

**It is the recommendation of Bureau staff that they be approved as instructors by the Commission.**

SDF/kld

Attachments

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Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 New Instructors

Instructor Number	Last Name	First Name	MI	Affiliation/Experience
1800	Austin	Dean		DLEG-BCC-Electrical Division
1801	Kennedy	Chad		Schneider Electric / Square D
1802	McLaughlin	Susan		ICC
1803	Bruck	Peter		ICC
1804	Goldsmith	Paul		ICC
1805	Davis	Wes		ICC
1806	Chapman	Ron		ICC
1807	Schanbeck	Terry		
1808	Cope	Scott	A	
1809	Weirauch	Arthur	V	
1810	Wiles	John	C	Detroit JATC



Department of Labor and Economic Growth-Bureau of Construction Codes-2006/2009 Renewal Instructors

Instructor Number	Last Name	First Name	MI	Affiliation/Experience
880	Szukhent	Joel	P	
1145	Shackelford	Randy		ICC
1413	Hamilton	Todd	E	



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**Document #08-55a-f**

August 19, 2008

TO: Members of the Construction Code Commission

FROM: Scott D. Fisher, Director  
Office of Local Government and Consumer Services

SUBJECT: Inspector Registration Applicants

Attached you will find lists of applicants for provisional registration as building officials, building inspectors, plan reviewers, electrical inspectors, mechanical inspectors and plumbing inspectors. Document #08-55a, b, and c, are lists of applicants for provisional registration as building officials, building inspectors, and plan reviewers. Document #08-55d is a list of applicants for provisional registration as electrical inspectors presented to the Electrical Administrative Board on August 1, 2008. Document #08-55e is a list of applicants for provisional registration as mechanical inspectors presented to the Board of Mechanical Rules on July 16, 2008. Document #08-55f is an applicant for provisional registration as a plumbing inspector presented to the State Plumbing Board on July 16, 2008.

SDF/jlp

Attachments

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**BUILDING OFFICIALS**

**09/10/08 ccc**

GARDNER, Timothy B.  
Registered as Building Inspector/Plan Reviewer #005384 (9/2006)  
Additional Building Official  
Sanilac County

McMILLEN, Herman J.  
Registered as Building Inspector/Plan Reviewer #005266 (7/2007)  
Additional Building Official  
City of Dearborn – Wayne County

PYLES, Keith J.  
Registered as Building Inspector/Plan Reviewer #005355 (7/2006)  
Additional Building Official  
Richfield Township – Genesee County

SHAMBLIN, Paul E.  
Registered as Building Inspector/Plan Reviewer #004301 (12/1999)  
Additional Building Official  
Lee Township – Allegan County

SHIFFLETT, Jr., Roger L.  
Registered as Mechanical & Electrical Inspector/Plan Reviewer #005161 (12/2004)  
Additional Building Official  
City of Westland – Wayne County

VAN NEVEL, Maurice R.  
Registered as Electrical Inspector/Plan Reviewer #004915 (1/2003)  
Additional Building Official  
City of White Cloud – Newaygo County

**BUILDING INSPECTORS**

09/10/08 ccc

BROWN, Michael W.  
11,115+ hours as Carpenter  
Additional Inspector  
City of Grand Rapids – Kent County

ERICKSON, Mackenzie A.  
Residential Builder's License #2102184108 (5/2007)  
10,820+ hours as Carpenter  
Replacing Charles G. Erickson (Registration #003773)  
Fife Lake Township – Grand Traverse County

GOLEMBIEWSKI, James E.  
Residential Builder's License #2102162583 (6/2002)  
24,960+ hours as Carpenter  
Additional Inspector  
Wales Township – St. Clair County

KEARFOTT, Scott P.  
Residential Builder's License #2101168306 (7/2003)  
21,600+ hours as Carpenter  
Additional Inspector  
City of Livonia – Wayne County

TIWARI, Anjali  
Professional Engineer License #6201028995 (7/1982)  
Additional Inspector  
City of Detroit – Wayne County

**PLAN REVIEWERS**

09/10/08 ccc

BROWN, Michael W.  
11,115+ hours as Carpenter  
Additional Plan Reviewer  
City of Grand Rapids – Kent County

CARY, Kenneth D.  
Master Electrical License #6211289 (1/2002)  
Additional Plan Reviewer  
Canton Township – Wayne County

DEUR, Bruce M.  
Master Electrical License #6215443 (7/2007)  
Replacing Maurice Van Nevel (Registration #004915)  
Newaygo County

ERICKSON, Mackenzie A.  
Residential Builder's License #2102184108 (5/2007)  
10,820+ hours as Carpenter  
Replacing Charles G. Erickson (Registration #003773)  
Fife Lake Township – Grand Traverse County

GOLEMBIEWSKI, James E.  
Residential Builder's License #2102162583 (6/2002)  
24,960+ hours as Carpenter  
Additional Plan Reviewer  
Wales Township – St. Clair County

HECK, Alan F.  
Master Electrical License #6207120 (12/1988)  
Additional Plan Reviewer  
North Branch Township – Lapeer County

KASELITZ, Bruce C.  
Master Electrical License #6212067 (1/2002)  
Additional Plan Reviewer  
City of Hazel Park – Wayne County

KEARFOTT, Scott P.  
Residential Builder's License #2101168306 (7/2003)  
21,600+ hours as Carpenter  
Additional Inspector  
City of Livonia – Wayne County

KOPPELO, Mark B.  
29,120+ hours as Plan Reviewer  
Replacing Seymour Zate (Registration #003313)  
West Bloomfield Charter Township – Oakland County

MARTIN, III, George W.  
Mechanical Contractor's License #7112980 (10/1999)  
8,000+ hours HVAC  
Additional Plan Reviewer  
City of Riverview – Wayne County

McTAGGART, Randy P.  
Master Electrical License #6212427 (2/2002)  
Additional Plan Reviewer  
City of Lapeer – Lapeer County

SPRAGUE, Lewis B.  
Master Electrical License #6209107 (2/1997)  
Additional Plan Reviewer  
Riga Township – Lenawee County

WEAVER, Douglas J.  
Master Electrical License #6210973 (3/2002)  
Additional Plan Reviewer  
Springfield Township – Oakland County

WICKER, Alton J.  
Master Electrical License #6204461 (1/1983)  
Additional Inspector  
Bridgeport Township – Saginaw County

WOLF, Brendan A.  
Master Electrical License #6209580 (7/1999)  
Additional Plan Reviewer  
City of Pontiac – Oakland County

**ELECTRICAL INSPECTORS**

08/01/08 eab

09/10/08 ccc

BALDES, Paul R.  
Master License #6212544 (2/2002)  
Additional Inspector  
Clinton Township – Macomb County

CARY, Kenneth D.  
Master License #6211289 (1/2002)  
Additional Inspector  
Canton Township – Wayne County

DEUR, Bruce M.  
Master License #6215443 (7/2007)  
Replacing Maurice Van Nevel (Registration #004915)  
Newaygo County

HECK, Alan F.  
Master License #6207120 (12/1988)  
Additional Inspector  
North Branch Township – Lapeer County

KASELITZ, Bruce C.  
Master License #6212067 (1/2002)  
Additional Inspector  
City of Hazel Park – Wayne County

KENDALL, Paul R.  
Master License #6211788 (1/2002)  
Additional Inspector  
City of Hazel Park – Oakland County

KULCHINSKY, Harry  
Master License #6211602 (1/2002)  
Additional Inspector  
City of Southgate – Wayne County

LUSN, David J.  
Master License #6210409 (1/2002)  
Additional Inspector  
City of Warren – Macomb County

McKENZIE, John W.  
Master License #6211712 (2/2002)  
Additional Inspector  
Casco Township – St. Clair County

McTAGGART, Randy P.  
Master License #6212427 (2/2002)  
Additional Inspector  
City of Lapeer – Lapeer County

REGNIER, Jeffrey A.  
Master License #6212894 (1/2003)  
Replacing Paul Ouellette (Registration #003026)  
City of Westland – Wayne County

SPRAGUE, Lewis B.  
Master License #6209107 (2/1997)  
Additional Inspector  
Riga Township – Lenawee County

WARD, Michael G.  
Master License #6212400 (1/2002)  
Additional Inspector  
City of River Rouge – Wayne County

WEAVER, Douglas J.  
Master License #6210973 (3/2002)  
Additional Inspector  
Springfield Township – Oakland County

WICKER, Alton J.  
Master License #6204461 (1/1983)  
Additional Inspector  
Bridgeport Township – Saginaw County

WOLF, Brendan A.  
Master License #6209580 (7/1999)  
Additional Inspector  
City of Pontiac – Oakland County



**MECHANICAL INSPECTORS**

07/16/08 bmr

09/10/08 ccc

DOLBEE, Jonathan E.  
Contractor's License #7115832 (4/2007)  
Classification 2  
8,000+ hours HVAC  
Additional Inspector  
Athens Township – Calhoun County

MARTIN, III, George W.  
Contractor's License #7112980 (10/1999)  
Classifications 1, 2, 3, & 5  
8,000+ hours HVAC  
Additional Inspector  
City of Riverview – Wayne County

WIGHT, Richard O.  
8,000+ hours HVAC  
Replacing Doug Elias (Registration #004382)  
Deerfield Township – Isabella County

**Document #08-55f**

**PLUMBING INSPECTORS**

**07/16/08 spb**

**09/10/08 ccc**

INGLESTON, Steven L.  
Master License #8110691  
Additional Inspector  
Benzie County



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

**Document #08-60**

July 16, 2008

**TO:** Members of the Construction Code Commission  
**FROM:** Beth Aben, Deputy Director  
**SUBJECT:** Application for Provisional Registration as Building Inspector and Plan Reviewer  
Mark B. Koppelo

**Findings**

Mr. Mark B. Koppelo applied for provisional registration as a Building Inspector and Plan Reviewer for the Charter Township of West Bloomfield, Oakland County, on March 11, 2008.

Mr. Koppelo's application showed the following experience (Exhibit A):

1. Employer – M.B. Koppelo & Associates  
Job Title – Self-Employed  
Dates of Employment – May 1, 1984 - Present  
Duties – Met with contractors and individuals to assess their building needs – 20%;  
Supervised, scheduled, monitored and inspected on-going projects – 35%;  
Prepared preliminary designs and construction documents – 45%.

Included with Mr. Koppelo's application was a copy of his Bachelor of Science in Architecture Degree from Lawrence Institute of Technology dated June 5, 1983.

Also, included with his application were Mr. Koppelo's resume and a letter dated February 20, 2008, from Larry N. Shew, President of Shew Development Construction Company, Inc. Mr. Shew's letter indicated that Mr. Koppelo provided construction documents and management services for his company from the early 1990's to 2005.

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Mr. Koppelo's application was forwarded to the Building Division for review and on April 8, 2008, the Office of Local Government & Consumer Services was notified that Mr. Koppelo did not appear to meet the requirements of Rule 37 for provisional registration as a building inspector; and therefore, could not be approved.

On April 15, 2008, the bureau forwarded a letter to Mr. Koppelo requesting additional information regarding his structural experience for review and consideration as a building inspector. (Exhibit B)

Rule 37 of the rules governing registration of building officials, plan reviewers, and inspectors states:

**R 408.30037 Building inspector; experience.**

Rule 37. (1) An applicant for registration as a provisional building inspector shall be qualified as specified in either of the following provisions:

- (a) Have not less than 4 years of experience obtained over a period of 12 years preceding the date of the application for provisional registration in 1 or more of the following categories:
  - (i) A licensed residential builder under the provisions of Act No. 299 of the Public Acts of 1980, as amended, being §399.101 et seq. of the Michigan Compiled Laws, who has been actively engaged in the construction business for not less than 4 years.
  - (ii) A contractor who has been actively engaged in the construction business for not less than 4 years. This category does not include a person who is licensed as a contractor under Act No. 217 of the Public Acts of 1956, as amended, Act No. 266 of the Public Acts of 1929, as amended, or Act No. 192 of the Public Acts of 1984, as amended, being §338.971 et seq. of the Michigan Compiled Laws, respectively.
  - (iii) A maximum of two years of experience as a skilled worker in 1 of the following disciplines may count towards the 4 years experience required in this subdivision.
    - (a) Structural carpentry.
    - (b) Structural masonry.
    - (c) Structural steel erection.
    - (d) Structural concrete construction.
- (b) Possess a license as an architect or engineer under the provisions of Act No. 299 of the Public Acts of 1980, as amended, being §339.101 et seq. of the Michigan Compiled Laws.
- (2) A person who has completed a recognized curriculum at an institution of higher education in a construction-related field shall be deemed to have met the experience requirement for not more than 2 of the 4 years of experience required in subrule (1)(a) of this rule for registration as a provisional building inspector.

- (3) An applicant who meets the requirements of this rule shall be deemed qualified for registration as a building inspector, subject to the provisions of section 12(2) of the act.
- (4) An applicant shall submit, with an application, documentation of his or her experience. The documentation may consist of any of the following:
  - (a) An affidavit.
  - (b) Notarized Letters
  - (c) Copies of licenses.
  - (d) A job description from a present or former employer.
  - (e) A permit history from authorized enforcing agencies.
  - (f) Other information.

On May 20, 2008, the bureau received a letter from Mr. Koppelo dated May 14, 2008, providing a brief synopsis of structural construction experience. Also, included was a second letter from Larry Shew providing additional information regarding Mr. Koppelo's construction experience with a partial list of projects that Mr. Koppelo supervised. Copies of Mr. Koppelo's residential builders license expiring May 31, 2004, and Bachelor of Science in Architecture Degree from Lawrence Institute of Technology, were also included. (Exhibit C)

Mr. Koppelo's letter and additional documentation was forwarded to the Building Division for review, and on May 20, 2008, the Building Division notified the Office of Local Government & Consumer Services that Mr. Koppelo's additional information described his experience as a person in charge of and supervising construction; and therefore, did not appear to meet the requirements for registration as a building inspector as outlined in Rule 37 of the registration rules.

On June 6, 2008, the bureau forwarded a letter to Mr. Koppelo indicating that his application for provisional registration as a building inspector and plan reviewer was being denied. The letter also advised Mr. Koppelo of his right to appeal that decision. (Exhibit D)

On June 23, 2008, the bureau received a letter, via facsimile, from Mr. Koppelo dated June 20, 2008, requesting an appeal before the Construction Code Commission. (Exhibit E)

Subsequent to the June 23<sup>rd</sup> letter from Mr. Koppelo, further review of the file was conducted, and it was determined that his experience did meet the requirements of Rule 49 for provisional registration as a plan reviewer.

On July 1, 2008, correspondence was forwarded to Mr. Koppelo indicating that his name would be presented to the Construction Code Commission at their meeting on September 10, 2008, for approval as a provisional plan reviewer. (Exhibit F)

July 16, 2008

On July 8, 2008, the bureau sent a letter to Mr. Koppelo, acknowledging his request for an appeal. The letter advised Mr. Koppelo that the Construction Code Commission would hear his appeal on September 10, 2008. (Exhibit G)

### **Conclusion**

The information contained in Mr. Koppelo's application for provisional registration as a building inspector and plan reviewer and additional documentation indicates that during his self-employment he provided services as a supervisor/manager on numerous construction projects and provided construction documents, from the early 1990's to 2005, for Shew Development Construction Company, Inc. Mr. Koppelo's experience, as described, does not appear to meet the requirements of Rule 37 of the Building Official, Plan Reviewers, and Inspector Registration Rules.

Bureau of Commercial Services' records indicate that Mr. Koppelo obtained his Residential Builder license on July 22, 1985, expiring on May 31, 2005. However, there was no documentation provided indicating that he was actively engaged in the construction business as a contractor.

Although Mr. Koppelo's experience is construction related, it does not appear to meet the requirements of four years of experience as a licensed residential builder who has been actively engaged in the construction business, a building contractor, skilled worker, a licensed architect or engineer, a person who has completed a recognized curriculum at an institution of higher education, or a combination thereof, obtained over the 12 years prior to the date of his application, as required by Rule 37 of the rules governing the registration of building officials, plan reviewers, and inspectors.

### **Recommendation**

It is recommended that the application of Mark B. Koppelo, for provisional registration as a plan reviewer be approved; and his application for provisional registration as a building inspector be denied.

BA/dmp

Attachments: Exhibit A	Mr. Koppelo's Application for Provisional Registration as Building Inspector and Plan Reviewer
Exhibit B	BCC Letter to Mr. Koppelo dated April 15, 2008

**Members of the Construction Code Commission**

**Page 5**

**July 16, 2008**

<b>Exhibit C</b>	<b>Letter from Mr. Koppelo dated May 14, 2008</b>
<b>Exhibit D</b>	<b>BCC Letter to Mr. Koppelo dated June 6, 2008</b>
<b>Exhibit E</b>	<b>Letter of Appeal from Mr. Koppelo dated June 20, 2008</b>
<b>Exhibit F</b>	<b>BCC Letter Mr. Koppelo dated July 1, 2008</b>
<b>Exhibit G</b>	<b>BCC Letter to Mr. Koppelo dated July 8, 2008</b>

**cc: Mark B. Koppelo**  
**Philip Gentile, Building Department Director, Charter Township of West Bloomfield**  
**Sharon Law, Clerk, Charter Township of West Bloomfield**

## **EXHIBIT A**

Mr. Koppelo's Application for Provisional Registration as  
Building Inspector and Plan Reviewer



0123  
145

**Application for Registration of Building Officials,  
Code Inspectors, and Plan Reviewers**  
Michigan Department of Labor & Economic Growth  
Bureau of Construction Codes & Fire Safety  
Office of Local Government and Consumer Services  
P.O. Box 30255  
Lansing, MI 48909  
517-241-9347

Authority: 1986 PA 54  
Completion: Mandatory to be registered  
Penalty: May not be employed as a building official, code inspector, or plan reviewer

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political belief. If you need help with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this agency.

Act 54 of 1986 and the Building Official, Plan Reviewers, and Inspector Registration Rules requires all building officials, plan reviewers, building, electrical, mechanical, and plumbing inspectors to **apply for registration with the Construction Code Commission within 30 days of employment**. To register, an applicant shall complete and submit this form to the Construction Code Commission at the above address with the employment record and correct fee. This application must be completed in its entirety, and include required supporting documentation. Incomplete applications cannot be processed and will be returned to the applicant.

☒ New Applicant ☐ Currently Registered - Registration Number \_\_\_\_\_

**Applicant Information**

NAME (Last, First, Middle) <b>KOPPELO, MARK BERNARD</b>		SOCIAL SECURITY NUMBER [REDACTED]	
HOME ADDRESS <b>900 ROMAN</b>		HC [REDACTED]	Area Code [REDACTED]
CITY <b>WHITE LAKE</b>	COUNTY <b>OAKLAND</b>	STATE <b>MICHIGAN</b>	ZIP CODE <b>48386</b>

Listed below are the registration classifications. Please indicate the classifications for which you are seeking registration by placing a check mark in the appropriate box or boxes.

☐ 1. "Building Official" means a construction code enforcement person working as an inspector, or plan reviewer, or actively engaged in the administration and enforcement of adopted building, electrical, mechanical, or plumbing codes, or any combination of these codes.  
**Prerequisite: Registration as an inspector or plan reviewer for two years.**

☒ 2. "Inspector" means the person responsible for the administration and enforcement of the construction of buildings, structures, or appurtenances under the requirements of the applicable building, electrical, mechanical, or plumbing code administered and enforced within the jurisdiction of the employing enforcing agency.

Indicate which trade or trades you will be inspecting and provide your license number and class (Contractor, Master, or Journey) if appropriate. Include a copy of all licenses issued by the State of Michigan or the local licensing authority.

Category	License #	Class	Category	License #	Class
<input checked="" type="checkbox"/> Building	_____	_____	<input type="checkbox"/> Mechanical	_____	_____
<input type="checkbox"/> Electrical	_____	_____	<input type="checkbox"/> Plumbing	_____	_____

☒ 3. "Plan Reviewer" means a person engaged in the practice of examining construction documents for the purpose of determining compliance with applicable codes.

Indicate the type of plan review you will be performing:

☒ Building ☐ Electrical ☐ Mechanical ☐ Plumbing

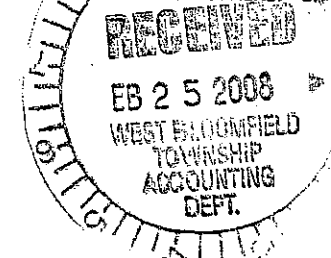
Submit **\$10.00** for each classification for each year of the current code cycle for which you are seeking registration.

\$ 60.00	Total Fee
----------	-----------

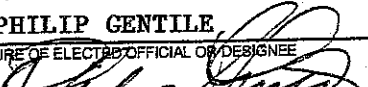
Make check or money order payable to  
**State of Michigan**

OFFICE USE ONLY

Trans Info: 445 \ 13777276-1 03/10/08  
Chk#: 30411 Amt: \$60.00  
ID: 3 CHARTER TOWNSHIP DE WEST BLOOMFIELD



**Code Enforcement Employment Verification** (To be completed by the elected official or designee)

(If employed by more than one unit of government, attach additional sheets)		Date of Hire: 1-2-08	
UNIT OF GOVERNMENT <b>WEST BLOOMFIELD TOWNSHIP</b>	COUNTY <b>OAKLAND</b>	Indicate code and edition currently being enforced	
STREET ADDRESS <b>4550 WALNUT LAKE RD</b>	TELEPHONE NUMBER (Include Area Code) <b>248-451-4897</b>	Building <u><b>MRC 2003</b></u>	Mechanical <u><b>MMC 2006</b></u>
CITY <b>WEST BLOOMFIELD TWP</b>	STATE <b>MI</b>	Electrical <u><b>MIPART 8 2005 NEC</b></u>	Plumbing <u><b>MPC 2006</b></u>
DESCRIPTION OF DUTIES TO BE PERFORMED AS A CODE OFFICIAL <b>BUILDING INSPECTOR, PLAN REVIEWER</b>			
Is this applicant replacing a previously registered inspector? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
NAME OF PERSON BEING REPLACED <b>SEYMOUR ZATE</b>		REGISTRATION NUMBER <b>P003313</b>	DATE EMPLOYMENT TERMINATED <b>1-30-08</b>
I hereby certify the applicant is in the employment of this unit of government, performing the type of work described on this application.			
PRINT OR TYPE NAME OF ELECTED OFFICIAL OR DESIGNEE <b>PHILIP GENTILE</b>		TITLE <b>BUILDING DEPT. DIRECTOR</b>	
SIGNATURE OF ELECTED OFFICIAL OR DESIGNEE 		DATE <b>2/22/08</b>	

### Code Enforcement History Verification

Code Enforcement History Verification	
Are you or have you previously been employed as a building official, code inspector or plan reviewer? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
UNIT OF GOVERNMENT (Attach a list if more than four)	DATES OF EMPLOYMENT
UNIT OF GOVERNMENT	DATES OF EMPLOYMENT
UNIT OF GOVERNMENT	DATES OF EMPLOYMENT
UNIT OF GOVERNMENT	DATES OF EMPLOYMENT

An applicant for registration as an electrical or plumbing inspector shall indicate their license number on the front of this form and must attach a copy of their license.

**An applicant for building inspector or plan reviewer, who holds a Michigan residential builder, maintenance and alteration, or architect or engineer license, shall indicate their license number on the front of this form and *must attach a copy of their license.***

An applicant for mechanical inspector who holds a Michigan mechanical contractor license shall indicate their license number on the front of this form and ***must attach a copy of their license.***

**All applicants** must complete the attached Employment Record. List all work experience starting with your most recent employment and working backwards. Provide a *detailed description* of regularly assigned, ongoing duties for each job; include percentage of time spent on each duty. Attach additional sheets if necessary. Each form shall be signed by the employer or supervisor.

Qualifications for registration are evaluated by reviewing the employment records to determine that the applicant meets the minimum requirements set forth in the Construction Code Commission Rules providing standards for provisional registration, specifically, Rules 31 through 49. **(Please note that Rule 37 requires 4 years of combined experience. 2,080 documented hours of field experience will be considered equal to 1 year.)** Copies of the rules are available from the Michigan Department of Labor and Economic Growth, Bureau of Construction Codes and Fire Safety.

All forms and attachments to the application shall be identified with your name and social security number.


### **Applicant Certification and Signature**

I hereby certify all information contained in this application is true and complete. I agree and understand any falsification of material fact will result in my forfeiting any rights to consideration for registration under the provisions of 1986 PA 54, and the associated administrative rules.

SIGNATURE OF APPLICANT 	DATE 2/22/08
---	-----------------

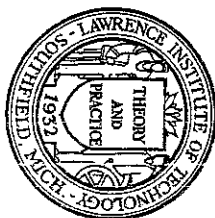
### Employment Record

To ensure your application is processed in a timely manner, please refer to the instructions attached to this application for documentation requirements. Provide a detailed description of regularly assigned, ongoing duties for each job, including percentage of time spent on each duty. Attach additional sheets if necessary.

EMPLOYER <b>M.B. KOPPELO &amp; ASSOCIATES</b>		JOB TITLE <b>SELF-EMPLOYED</b>	
STREET ADDRESS <b>P.O. BOX 683</b>		DATES OF EMPLOYMENT (MONTH/DAY/YEAR): From: <b>5-1-84</b> To: <b>PRESENT</b>	AVERAGE HOURS PER WEEK: <b>40 - 50</b>
CITY <b>UNION LAKE</b>		STATE <b>MICHIGAN</b>	ZIP CODE <b>48387</b>
Percentage	Description of Your Duties		
20 %	<b>MET WITH CONTRACTORS AND INDIVIDUALS TO ASSESS THEIR BUILDING NEEDS.</b>		
35 %	<b>SUPERVISED, SCHEDULED, MONITORED AND INSPECTED ON-GOING PROJECTS.</b>		
45 %	<b>PREPARED PRELIMINARY DESIGNS AND CONSTRUCTION DOCUMENTS.</b>		
%			
%			
100%	SUPERVISOR'S SIGNATURE 		TELEPHONE NUMBER (Include Area Code) <b>248-360-4177</b>

EMPLOYER		JOB TITLE	
STREET ADDRESS		DATES OF EMPLOYMENT (MONTH/DAY/YEAR): From: To:	AVERAGE HOURS PER WEEK:
CITY		STATE	ZIP CODE
Percentage	Description of Your Duties		
%			
%			
%			
%			
%			
100%	SUPERVISOR'S SIGNATURE		TELEPHONE NUMBER (Include Area Code)

# Lawrence Institute of Technology



This Certifies That

the Board of Trustees of the Lawrence Institute of Technology  
upon the recommendation of the President and Faculty have conferred upon

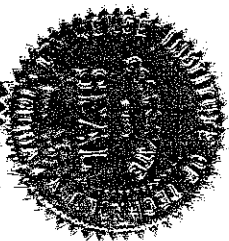
**Mark Merward Koppala**

the Degree of

**Bachelor of Science in Architecture**

with all the rights, privileges and honors pertaining thereto  
in testimony whereof we have subscribed our names confirmed by the Seal of the


Lawrence Institute on this fifth day of June, in the year  
of our Lord One Thousand Nine Hundred and Eighty-three.



Richard E. Macbarger  
President

Richard E. Macbarger  
Dean

Richard E. Macbarger  
Secretary

**MARK B. KOPPELO**  
900 Roman Drive  
White Lake, Michigan 48386  


**EXPERIENCE:** More than 30 years of construction related employment, including preparing conceptual plans, construction documents for commercial and residential buildings, supervision and on-site management. Worked effectively with architects, engineers, developers, contractors, inspectors and home buyers.

**EMPLOYMENT:** *Mark B. Koppelo & Associates*  
*Highland Township, Michigan*  
*May 1984 to Present*

***Designer/Consultant***

Responsible for construction plans and documents for single family homes, condominium projects, office buildings, auto sales, and warehouse supply buildings. Worked as an independent contractor for Shew Construction & Development, where I scheduled, monitored, and inspected work performed on various projects. This included field verification and inspection of projects to make sure construction complied with plans and codes.

*Custom Home Designs, Inc.*

*Clarkston, Michigan*

*October 1977 to May 1984*

***Draftsman/Designer***

Prepared preliminary and construction documents for commercial and residential projects. Responsibilities included field measurement of existing buildings, field verification and inspection of projects to make sure construction complied with construction documents.

**EDUCATION:** *Lawrence Technological University, 1983*

Bachelors Science Degree in Architecture



February 20, 2008

Larry N. Shew, President  
Shew Construction Co., Inc.  
115 East Liberty Drive  
Milford, MI

To Whom It May Concern:

My name is Larry Shew and I'm president and owner of Shew Construction Co., Inc. Since 1979 my company has been in the business of residential and commercial construction. Over four hundred projects have been completed during this period of time.

From 1984 to 2005, Mark Koppelo provided construction documents and management services for our company. Here are several projects Mark played a major part in during this time period:

1. During the early 1990's Mark provided all the construction documents for Pinewood Estates residential development in Waterford, Michigan. Mark was responsible for the design and construction documents of all the homes within this development.
2. Mark expanded his services in 1995 to include construction supervision of several homes. His duties included the scheduling and supervision of all construction.
3. Edgewood North Professional Building and Pine Cove Office Center are two small office buildings for which Mark provided the building construction documents. Mark met with each tenant to design interior spaces. Upon completion of the construction documents, Mark personally managed each project. Having an excellent understanding of the building codes, each project was built in a timely matter and within budget.
4. In 1998, Mark Koppelo and Charlie Percy worked together to construct the Huzsti Medical Center in Milford, Michigan. The project included several medical offices including a 5,000 sq. ft. dental office.
5. In 2001, Mark worked again with Charlie Percy in overseeing the construction of Maple Park Plaza, a 25,000 sq. ft. shopping center in Commerce Township. Mark worked as the field supervisor of this project.
6. In 2002 and 2003, Mark worked with Shew Construction Co., Inc. to design and prepare the construction documents for all the tenants of Heritage Crossing Professional Center. The project featured over 20,000 sq. ft. of office space. Mark supervised the construction for several tenants.
7. In 2004 and 2005, Mark work with Shew Construction Co., Inc. to oversee the construction of the Woodland Office Center in Milford, Michigan. This includes supervision of the site construction to the building of the interior space.

Mark Koppelo has worked with Shew Construction Co., Inc. for over twenty years. Mark has provided construction documents for over 100 projects. From single-family homes to small office buildings, his construction documents are complete and in compliance with all building codes.

If you have any questions about Mr. Koppelo's work experience with Shew Construction Co., Inc., please do not hesitate to call me at (248) 496-9906 or (248) 889-2690.

Sincerely,

Larry N. Shew, President  
Shew Construction Co., Inc.

Acknowledged before me this 20 day of February, 2008.

Notary Public

Acting in Oakland County, Michigan  
My commission expires: 4/30/2014

**EXHIBIT B**

BCC Letter to Mr. Koppelo dated April 15, 2008



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

April 15, 2008

Mr. Mark B. Koppelo  
900 Roman  
White Lake, MI 48386

Dear Mr. Koppelo:

Your application for provisional registration as a building inspector and plan reviewer has been reviewed.

To qualify for provisional registration as a building inspector, an applicant must provide documentation of **four years (8,320 hours)** experience in general building construction, as a residential builder, contractor, skilled worker, or a combination thereof. Two of these years may be derived from a completed curriculum at an institution of higher education in a construction related field. **The documented experience for the last 12 years immediately preceding the date of application is the only credit that can be given towards your provisional registration.** Previous inspection experience cannot be considered. A licensed architect or engineer is also considered qualified for registration as a building inspector.

The information you provided with your application, regarding your structural construction experience fails to establish that you possess the minimum qualifications of the Building Official, Plan Reviewers, and Inspector Registration Rules.

To determine if you qualify for provisional registration as a building inspector, you must provide information relating to your experience in structural building construction. If you were self-employed as a builder/contractor you must verify your structural experience **through building permits, inspection reports and/or letters of reference from former clients.** If reference letters are used, they must indicate the dates service was performed, what was constructed, and the time it took to complete the project.

If you were employed as a skilled worker, your experience must be verified **through letters from employers on company letterhead, signed by an authorized company representative, stating job duties, percentage of time spent on each duty, dates of employment and the amount of hours worked per week.**

Copies of transcripts, diplomas, and licenses submitted will also be evaluated.

*Providing for Michigan's Safety in the Built Environment*

BUREAU OF CONSTRUCTION CODES  
P.O. BOX 30254 • LANSING, MICHIGAN 48909  
Telephone (517) 241-9347 • Fax (517) 241- 9308  
[www.michigan.gov](http://www.michigan.gov)



Mr. Mark B. Koppelo

Page 2

April 15, 2008

Please provide the additional information by **May 16, 2008**. If the required information is not received within the time frame specified, your application for provisional registration as a building inspector and plan reviewer will be canceled.

If you have any questions, you may contact me at (517) 241-9347.

Sincerely,

A handwritten signature in dark ink, appearing to read "Dorothy M. Pfister". The signature is fluid and cursive, with the first name "Dorothy" being more prominent.

Dorothy M. Pfister, Department Analyst  
Office of Local Government & Consumer Services

cc: Philip Gentile, Building Dept. Director, Charter Township of West Bloomfield  
Sharon Law, Clerk, Charter Township of West Bloomfield

**EXHIBIT C**

Letter from Mr. Koppelo dated May 14, 2008

**MARK B. KOPPELO**  
900 Roman Drive  
White Lake, Michigan 48386  
[REDACTED]

---

May 14, 2008

Ms. Dorothy M. Pfister  
Department Analyst  
Bureau of Construction Codes  
P.O. Box 30254  
Lansing, Michigan 48909

Re: Supplemental Application Information  
[REDACTED]

Dear Ms. Pfister:

This letter is in response to your April 15, 2008 letter outlining what the State expects regarding documentation submitted in support of Mark Koppelo's Application for Registration of Building Officials.

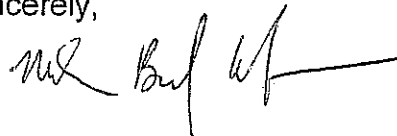
Attached is another letter from Larry Shew of Shew Construction Co. In this letter Mr. Shew states my responsibilities regarding rough layout and framing when supervising the 11 listed projects. Table A shows a total of 5,190 hours relating to my structural construction experience. I have provided a building permit issued for 4123 Martin, Commerce Township. Exhibit A.

I have also attached a copy of my Michigan Residential Builder's License issued July 22, 1985 remaining current until May 31, 2004. Exhibit B.

I have also attached a copy of my Degree of Bachelor of Science in Architecture (1983) from Lawrence Institute of Technology (equivalent to two years or 4,160 documented hours of building construction experience). Exhibit C.

If you have any questions, please do not hesitate to call me at [REDACTED]

Sincerely,



Mark B. Koppelo

5/14/2008

May 14, 2008

Larry N. Shew, President  
Shew Construction Co., Inc.  
153 N. Milford Road  
Suite 203  
Highland, Michigan 48357



Re: Mark Koppelo's Work History

To Whom It May Concern:

This letter is in response to Mark Koppelo's request for detailed information on structural construction experience that Mark provided to Shew Construction during the last 12 years. The attached Table A is a partial list of the projects that Mark supervised regarding his structural construction experience. The number of Rough Framing/Layout hours per building is listed with the total number of hours at 5,190 over a period of 10 years.

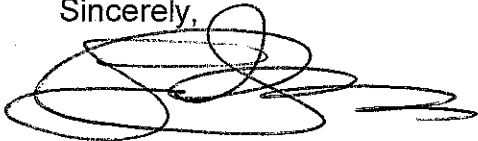
Listed below are some of Mark Koppelo's responsibilities included in the 5,190 Rough Framing/Layout hours:

1. Scheduling rough carpenter contractor crews.
2. Measuring for steel beams and ordering steel. Placement of steel beams (when there was a basement).
3. Squaring up of mud sills on poured basement walls or concrete block if there was a concrete slab floor.
4. Layout of first floor deck, joist placement. Determined where ladders or double joists were required because of second floor walls, mechanical, plumbing, openings for stairs, and other penetrations through first floor deck.
5. Oversaw layout of first floor exterior 2" x 4" or 2" x 6" stud frame construction. Placement of windows and doors. Checked for proper headers and jack/cripple studs. Checked for either plywood or metal wind bracing at exterior corners.
6. Layout of second floor deck, joist placement.
7. Layout of second floor exterior walls. Placement of windows and doors. Checked for proper headers and jack/cripple studs. Checked for either plywood or metal wind bracing at exterior corners.
8. Layout and placement of roof trusses, roof plywood, and shingles. Checked for proper number of studs under roof girder trusses or other concentrated point loads.
9. Placement of interior walls, soffit drops, placement of stairs, and other non-load bearing walls or mechanical chases.
10. Continuous site inspection during rough framing/layout checking for proper usage of floor joists, crown up, correct size, proper minimum bearing, proper

- gluing of plywood subfloor. Checking for proper amount of studs under LVL beams and headers.
11. Continuously checked for safety guards and barriers at first and second floor deck openings.
  12. Created punch/check lists for rough carpenters before and after city/township building inspections.

If you have any question about Mr. Koppelo work experience with Shew Construction Co., Inc., call me at (248) 496-9906 or (248) 889-2690.

Sincerely,



Larry N. Shew, President  
Shew Construction Co., Inc.

Acknowledged before me this 15 day of May, 2008.

Jennifer Wang, Notary Public

Acting in Oakland County, Michigan

My commission expires:

4/30/2014

**TABLE A**

<b>WHEN BUILT</b>	<b>PROJECT</b>	<b>DESCRIPTION</b> (WOODFRAME WITH BRICK VENEER UNLESS NOTED OTHERWISE)	<b>ROUGH LAYOUT/ FRAMING HOURS</b>
Nov. 1996 June 1997	Milford Office Center 522 Main Street Milford, Michigan	One-2 Story Bldg. 1 <sup>st</sup> flr. 4,000 s.f. Office 2 <sup>nd</sup> flr. 1,600 s.f. Apts.	280
Oct. 1996 Aug. 1997	Milford North Professional Center 1501 Milford Road Milford, Michigan	One-2 Story Bldg. 14,000 s.f. Medical/Office	260
May 1997 Dec. 1998	Landview Office Building 110 Audubon White Lake, Michigan	One-1 Story Bldg. 8,000 s.f. Office	230
Nov. 1999 Nov. 2000	Stonecrest Office Center 1631, 1641 & 1651 Milford Road Highland, Michigan	Two-1 Story Bldgs. 2-2,000 s.f. Medical/Office One-1 Story Bldg. 1-6,000 s.f. Medical/Office	(1) 170 (2) 170 (3) <u>250</u> Tot. 590
May 1999 May 2000	Huzsiti Medical Building 1800 Milford Road Highland, Michigan	One-2 ½ Story Bldg. 15,000 s.f. Office	640
May 2000 Jan. 2001	West Oakland Dental Building 1733 Milford Road Highland, Michigan	One-1 Story Bldg. 4,500 s.f. Dental Office	240
Oct. 2002 Oct. 2003	Saddlebrook Farms 2624, 2628, 2632 & 2636 Milford Rd. Highland, Michigan	Four-1 Story Bldgs. 3-2,000 s.f. 1-5,000 s.f. Medical/Office	(1) 170 (2) 160 (3) 180 (4) <u>280</u> Tot. 790
June 2003 Oct. 2004	Richardson Office Center 4123 Martin Road Commerce Twp., Michigan	One-2 Story Bldg. 8,000 s.f. Medical/Office	440
May 2003 May 2005	Heritage Crossing Professional Center 206, 208, 210, 212, & 222 Highland Rd. Highland, Michigan	Five-1 Story Buildings 4-3,000 s.f. 1-6,000 s.f. Medical/Office	(1) 160 (2) 140 (3) 140 (4) 150 (5) <u>260</u> Tot. 850
Oct. 2004 Oct. 2005	Woodland Office Center 1550 Milford Road Milford, Michigan	One-2 Story 11,000 s.f. Office Building	390
May 2005 June 2006	Maple Park Plaza 1000 Welsh Road Commerce Twp., Michigan	One-1 Story 24,000 s.f. Retail Space (conc. block const. with steel bar joists)	480

**TOTAL HOURS= 5,190**

2840 Fisher Ave.  
Commerce, Mi 48390  
Phone: (248) 960-7060  
Fax: (248) 624-5384

**Inspection results are left on the job site.  
Results will not be given over the phone, until 72 hours after  
the schedule inspection.**

STATE OF MICHIGAN - DEPARTMENT OF  
INDUSTRY SERVICES  
RESIDENTIAL BUILDERS' BOARD  
RESIDENTIAL BUILDER  
LICENSE

Mark Bernard Koppelo  
1641 S Milford Rd  
Suite C-102  
Highland MI 48357

PERMANENT I.D. NO. 2101070837  
EXPIRATION DATE 05/31/2004 0376502

JOHN ENGLER  
GOVERNOR

K598286

STATE OF MICHIGAN  
DEPARTMENT OF CONSUMER & INDUSTRY SERVICES

RESIDENTIAL BUILDERS' AND  
MAINTENANCE & ALTERATION CONTRACTORS' BOARD  
RESIDENTIAL BUILDER  
LICENSE

Mark Bernard Koppelo  
1641 S Milford Rd  
Suite C-102  
Highland MI 48357

PERMANENT I.D. NO. 2101070837  
EXPIRATION DATE 05/31/2004 0376502

THIS DOCUMENT IS DULY  
ISSUED UNDER THE LAWS OF  
THE STATE OF MICHIGAN.



# Lawrence Institute of Technology



This Certifies That

the Board of Trustees of the Lawrence Institute of Technology  
upon the recommendation of the President and Faculty have conferred upon

**Mark Bernard Knappala**

the Degree of

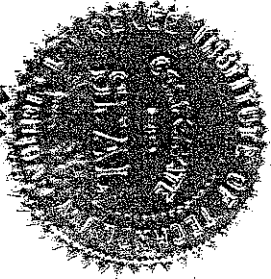
**Bachelor of Science in Architecture**

with all the rights, privileges and honors pertaining thereto

On testifying thereof we have subscribed our names confirmed by the Seal of the

Lawrence Institute on this fifth day of June, in the year

of our Lord One Thousand Nine Hundred and Eighty-three.



*Richard E. Matheson*  
President

*Richard E. Matheson*  
President

*Richard E. Matheson*  
Secretary

**EXHIBIT D**

**BCC Letter to Mr. Koppelo dated June 6, 2008**



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

June 6, 2008

Mr. Mark B. Koppelo  
900 Roman  
White Lake, MI 48386

Dear Mr. Koppelo:

The additional information received May 20, 2008, to document your experience in construction has been reviewed.

It does not appear that you have the four years of experience in structural building construction as a contractor or skilled worker, as required by Rule 37 of Public Act 54 of 1986.

Although you were licensed as a residential builder from July of 1985 to May of 2004, you have not demonstrated that you were actively engaged in construction in which you secured permits.

In addition, your employment with Shew Construction Company, described as providing construction documents and supervision of construction projects, does not meet the requirements of Rule 37 of the Building Official, Plan Reviewers, and Inspector Registration Rules.

Therefore, your application for provisional registration as a building inspector and plan reviewer is denied. You may appeal this decision by contacting the Bureau, in writing. If we do not receive a request for an appeal within 15 days, your application will be canceled.

If you have any questions, you may contact me, or Dorothy Pfister, at (517) 241-9347.

Sincerely,

Scott D. Fisher, Director  
Office of Local Government and Consumer Services

SDF/dmp

cc: Philip Gentile, Building Department Director, Charter Township of West Bloomfield  
Sharon Law, Clerk, Charter Township of West Bloomfield

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Telephone (517) 241-9347 • Fax (517) 241-9308  
[www.michigan.gov/dleg](http://www.michigan.gov/dleg)

**EXHIBIT E**

Letter of Appeal from Mr. Koppelo dated June 20, 2008



Building Department  
(248) 451-4842  
Inspection Request Line Only  
(248) 451-4858

FACSIMILE COVER SHEET

DATE: 6/20/2008  
TO: DOROTHY PFISTER  
FROM: MARK KAPPELO  
PHONE: 248-451-4897 OR [REDACTED]  
SUBJECT: APPEAL

NUMBER OF PAGES 2 (INCLUDING COVER SHEET)

MESSAGE: THANKS DOROTHY  
COULD YOU CALL ONE OF THE PHONE NUMBERS  
ABOVE TO LET ME KNOW IF YOU GOT  
THE FAX.

\*\*\* CONFIDENTIALITY NOTICE \*\*\*

The information contained in this facsimile is CONFIDENTIAL and is intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, DO NOT USE OR DISCLOSE THIS FACSIMILE. If you have received this facsimile in error, please notify us immediately by telephone at the number listed below to arrange for return of the original documents.

The original of this transmission will \_\_\_\_\_ / will not \_\_\_\_\_ be sent separately.

NUMBER TO FAX TO: \_\_\_\_\_



*Charter Township of  
West Bloomfield*

June 20, 2008

Dorothy M. Pfister  
Department Analyst  
Office of Local Government & Consumer Services  
Lansing, MI 48909

RE: Appeal Decision

Dear Ms. Pfister:

On 06/06/08, my application for provisional registration as a Building Inspector was denied. Per our conversation on 06/19/08, I am submitting a written request to appeal the decision and plead my case before the State Code Commission.

Please provide me any information regarding the time and location of the appeal at the following address:

Charter Township of West Bloomfield  
Development Services Department  
4550 Walnut Lake Road  
West Bloomfield, MI 48323

If you have any questions, please contact me at [REDACTED]

Thank you for your assistance in this matter.

Sincerely,



Mark B. Koppelo

cc: Philip Gentile



**EXHIBIT F**

**BCC Letter to Mr. Koppelo dated July 1, 2008**



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

July 1, 2008

Mr. Mark B. Koppelo  
900 Roman  
White Lake, MI 48386

Dear Mr. Koppelo:

This office is recommending you for provisional registration as a plan reviewer for the Charter Township of West Bloomfield enforcing the Michigan Building Code. Your name has been placed on a list going before the Construction Code Commission on September 10, 2008 for their final approval.

Upon final approval from the Commission, a certificate will be forthcoming.

You may begin performing the duties of a plan reviewer pending final approval. The educational requirements will commence upon final approval by the Construction Code Commission.

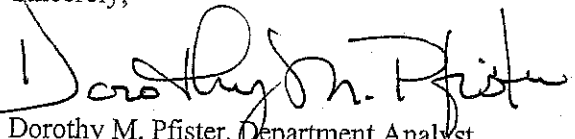
Please note, Rule 338.2310 (2) of the Michigan Building Officials and Inspectors Registration Act, PA54 of the Public Acts of 1986, states in part:

**"An inspector shall not be permitted to inspect his or her own work in a governmental subdivision."**

The above statement would also include, but not be limited to, any work performed by any entity of which you are a principle or an employee. In addition, if a change in your inspection jurisdiction occurs, please notify this office in writing.

If you have any questions, you may contact me at (517) 241-9347.

Sincerely,

  
Dorothy M. Pfister, Department Analyst  
Office of Local Government & Consumer Services

DMP/jlp

cc: Philip Gentile, Building Department Director, Charter Township of West Bloomfield  
Sharon Law, Clerk, Charter Township of West Bloomfield

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## **EXHIBIT G**

**Letter to Mr. Koppelo dated July 8, 2008**



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF LABOR & ECONOMIC GROWTH  
LANSING

KEITH W. COOLEY  
DIRECTOR

July 8, 2008

Mr. Mark B. Koppelo  
900 Roman  
White Lake, MI 48386

Dear Mr. Koppelo:

Your appeal of our agency's decision to deny your application for provisional registration as a building inspector was received on June 23, 2008. The State Construction Code Commission will hear your appeal at their meeting on September 10, 2008. The meeting begins at 9:30 a.m., and will be held in Conference Room 3, 2501 Woodlake Circle, Okemos, Michigan.

Although you are not required to attend this meeting, you may wish to be present to provide any additional information that you consider relevant to your appeal, and answer any questions that the Commissioners may have.

Prior to the Commission meeting, you will be provided a copy of the information being presented to the Commission regarding your application.

If you have any questions, please contact me, or Dorothy Pfister, at (517) 241-9347.

Sincerely,

  
Scott D. Fisher, Director  
Office of Local Government & Consumer Services

SDF/dmp

cc: Philip Gentile, Building Department Director, Charter Township of West Bloomfield  
Sharon Law, Clerk, Charter Township of West Bloomfield

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